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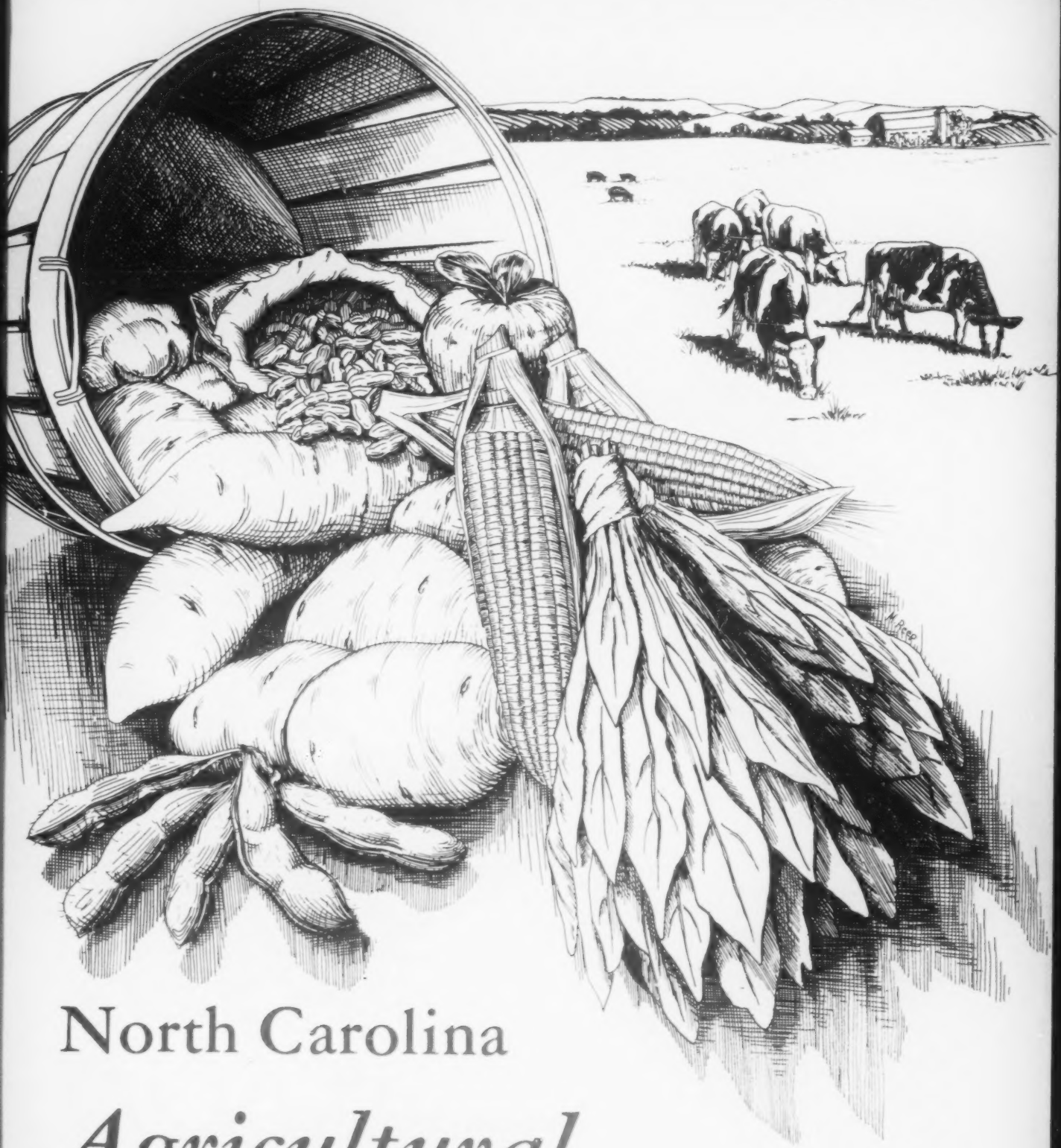

North Carolina

Agricultural Statistics 1988

Office Of
THE COMMISSIONER OF AGRICULTURE
Raleigh, North Carolina

You don't know how proud I am of North Carolina farmers. In the middle of drought conditions in many areas of the state, our wonderful people donated hay to send to drought-stricken farmers in midwestern states. I talked to a number of our farmers and they all expressed the same sentiment: "Those fellows helped us by sending hay when we needed it in 1986 and now we can help them in return." Loading those trucks alongside farmers and other agriculture people reminded me of days of my youth on the farm in Rowan County. We worked hard and pay wasn't too good but when we finished a job, there was a real sense of accomplishment. That's the way it was in sending needed hay to others.

In projecting where North Carolina hay is located, or any crop for that matter, I look to this publication. The county and state data compiled here is for everyone to use in making their farm management decisions. The information is invaluable in keeping up with shifts in acreage and to measure what is going on. Many people contribute to compiling these statistics by providing information on their individual operations. We are grateful for this, and thank you for your voluntary cooperation. Without it, we wouldn't be able to provide accurate numbers reflecting North Carolina agricultural production.

North Carolina farmers have learned over the years that diversification of crops is one way to stay in business. Diversifying into different vegetables for both fresh market and processing has helped many producers. The picture shows me examining tomatoes in Johnston County with Jim Olson, Director of our Agricultural Statistics Division. He and his staff keep busy year 'round keeping track of the complex world of North Carolina agriculture. Combined with other states, they provide us a picture of the national production which impacts all of us, including consumers. I watched a TV news special recently showing vegetable growers in Sampson County harvesting produce to bring to the farmers market. City folks are fortunate to have this good produce available, and we try to make your job of producing it easier by providing reliable, timely statistical information on which to base your management decisions. Hopefully, the end result is better profit potential for our farmers.

Best wishes to all of you.

Cordially,

James A. Graham

JAMES A. GRAHAM
Commissioner of Agriculture

NORTH CAROLINA AGRICULTURAL STATISTICS 1988

NORTH CAROLINA AGRICULTURAL STATISTICS DIVISION

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WILLIAM G. PARHAM, JR.
Deputy Commissioner of Agriculture

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Number 164

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NOTE: All tables in this publication pertain to North Carolina unless otherwise specified.

NCDA
North Carolina Department of Agriculture

James L. Olson, Director
Agricultural Statistics Division

James A. Graham • Commissioner
William G. Parham, Jr. • Deputy Commissioner

October 1988

Dear Reporters:

This year marks the 125th anniversary of the National Agricultural Statistics Service (NASS). The first Crop Report was published in 1863, a year after the U.S. Department of Agriculture was formed. This marked the beginning of collection of monthly agricultural statistics by a government agency. By the late 1800's statistics offices were being established across the country, slowly linking the agricultural data system into a national network.

During this same period, several states were following the lead of the national service to establish their own "State Crop Reporting Service." Here in North Carolina the first State/Federal Cooperative agreement was signed May 1, 1919 by William A. Graham, N.C. Commissioner of Agriculture and Frank Parker, the first State Statistician. The agreement was amended to cover space (1922), make it uniform with other states (1936), and to cover dairy statistics (1939). It was renewed in 1951 and again in 1961 and each year thereafter. Today, Commissioner James A. Graham and I work together through an agreement that has as its foundation these earlier agreements. We have basic responsibilities to provide unbiased, accurate crop, livestock and price statistics at the county level. In addition, we deal with such things as computers, rapid data transmission, and other technology our predecessors didn't have. Times change and continue to change. Biotechnology will have significant impacts on agriculture and we are working to build measures of its impact.

Some things, however, don't change entirely. The following quotation comes from the very first North Carolina annual Agricultural Statistics bulletin published in May, 1920.

> "The standard or reliability of the information released by the North Carolina Cooperative Crop Reporting SERVICE will be dependent upon those who aid it. Each of us is reluctant to do a favor that seems new or that requires an effort. We fail to look beyond the "*effort*." Our SERVICE is going to be just what our reporters make it. This means that when we write you to become a reporter, or to be more regular and prompt in returning the reports, that we are but trying to improve the SERVICE that you want us to give. When a reminder is sent to anyone, it is intended as a suggestion or at worst a *constructive* criticism toward improving our SERVICE. There is a subconscious knowledge of farm conditions that grows with the continued attention to the systematically planned inquiries studied and answered. One grows through study and through SERVICE achieves greatness."
>
> Frank Parker, Director.

We today subscribe to Mr. Parker's message. We are here to serve farmers and agriculture. Without your voluntary assistance, it is not possible. Thank you for your cooperation.

Sincerely,

James L. Olson

James L. Olson
State Statistician

STATISTICAL REPORTS PROGRAM

NORTH CAROLINA AGRICULTURAL STATISTICS brings together the current and historic statistics concerning agriculture in the State. Where possible, types of information most often requested by farmers, the general public, and workers in government agencies are included.

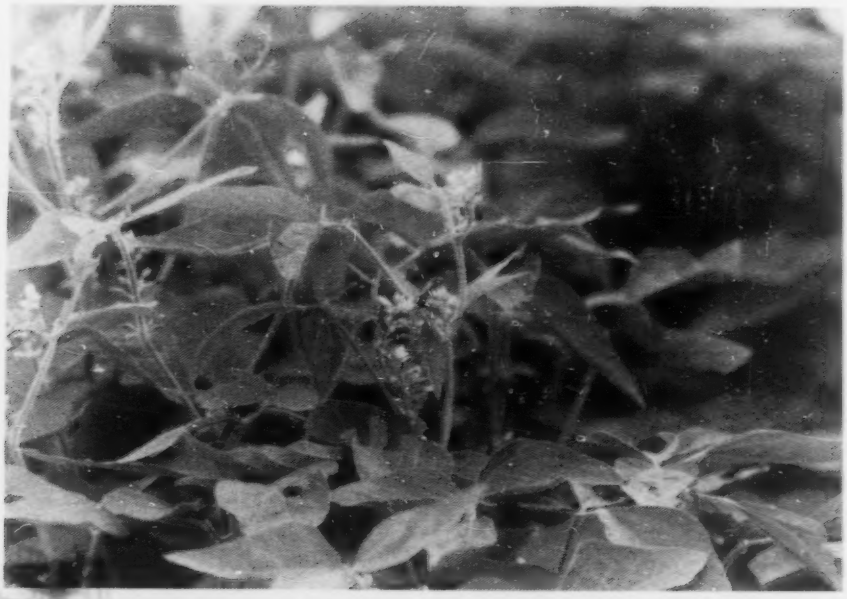
Reporting of crop and livestock statistics is a service rendered to farmers and others in the State by the National Agricultural Statistics Service of the U. S. Department of Agriculture in cooperation with the North Carolina Department of Agriculture.

The collection and dissemination of agricultural statistics had its start in 1863. This is one of the oldest activities of the United States Department of Agriculture. It was recognized that there were many advantages of a joint relationship between the State and Federal Governments in the development of agricultural statistics. Thus, in 1919 the N. C. Department of Agriculture entered into a cooperative agreement with the U. S. Department of Agriculture to provide detailed agricultural statistics. The agreement resulted in the creation of the Agricultural Statistics Division of the North Carolina Department of Agriculture.

The North Carolina Agricultural Statistics Division publishes official statistics on crops, livestock, prices, and various other agricultural items. A list of the most important reports and the approximate dates of release is shown in the table below. Those reports marked with an (*) are issued separately. All others are included in the semi-monthly release entitled "Farm Report". There is a nominal charge for these reports, which are available by writing to:

State Statistician
P.O. Box 27767
Raleigh, NC. 27611

TYPE OF REPORTS	FREQUENCY OF REPORT	APPROXIMATE DATE AVAILABLE
I. CROP REPORTS		
1. Intentions to plant	Annually	March 31
2. Production of Field	Monthly	10-12th
Crops, Fruits & Vegetables	(In Season)	
3. Grain Stocks (All Positions	Quarterly	Jan. 15, Mar. 31, June 30, Sept. 30
4. Annual Crop Summaries - Small Grains	Annually	December 20
Other Field Crops	Annually	January 15
II. WEATHER-CROPS REPORTS	Weekly*	Monday - 3:00 P.M.
III. LIVESTOCK REPORTS		
1. Cattle & Milk Cow Inventory, Jan. 1	Annually	February 4
2. Calf Crop	Annually	January 30
3. Pig Crop & Hog Inventory	Quarterly	30th of Mar., Jun., Sept., Dec.
4. Commercial Slaughter	Monthly	22nd
5. Meat Animals - Farm Production,	Annually	April 1
Disposition & Income	Annually	April 1
IV. DAIRY REPORTS		
1. Cows Milked & Milk Production	Monthly	Mid-Month
2. N. C. Dairy Report	Semi-Annually*	Mar. 1, Sept. 1
3. Milk Production & Disposition	Annually	May 24
V. POULTRY REPORTS		
1. Poultry Inventory, Dec. 1	Annually	January 30
2. Eggs, Chickens, Turkeys & Hatchery:	Monthly	22nd
3. Broilers Placed, Eggs Set and Hatched	Weekly*	Wednesday-P.M.
4. Turkeys Raised	Twice Per Year	Aug. 20, Jan. 10
5. Poultry Production, Disposition, & Income	Annually	April 8
VI. PRICE REPORTS		
1. Prices Received By Farmers	Monthly	30th
2. Prices Paid By Farmers	Quarterly	30th of Jan., Apr., July, Oct.



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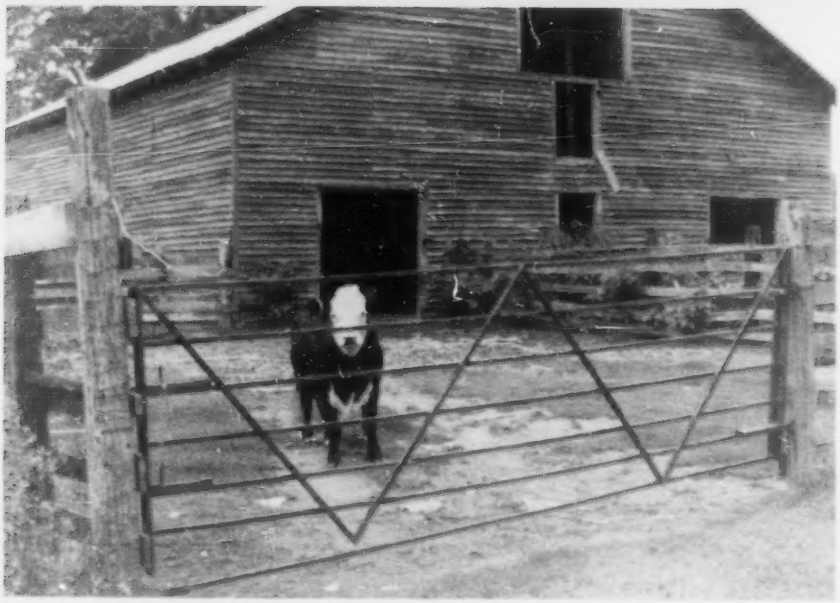


NORTH CAROLINA'S RANK IN U.S. AGRICULTURE, 1987

Rank	Item	Production	Percent of U.S. Production
1	**Flue-Cured Tobacco**	**452 (Mil. Lbs.)**	**65.5**
1	**Total Tobacco**	**467 (Mil. Lbs.)**	**39.0**
1	**Sweet Potatoes**	**4,550 (000 Cwt.)**	**37.6**
1	**Turkeys Raised**	**48.3 (Mil. Hd.)**	**20.1**
1	**Farm Forest Products Receipts**	**$300 (Mil. $)**	[1]
2	Cucumbers for Pickles	84 (000 Tons)	13.3
3	Poultry and Poultry Products Receipts Value of Production (1987)	$1,152 (Mil. $)	10.0
4	Burley Tobacco	14 (Mil. Lbs.)	3.4
4	Peanuts	392 (Mil. Lbs.)	10.8
4	Commercial Broilers	478 (Mil. Hatch)	9.5
6	Rye	720 (000 Bu.)	3.7
7	Chickens [2]	20,940 (000 Hd.)	5.5
7	Number of Hogs on Farms (12-1-87)	2,550 (000 Hd.)	4.7
7	Apples	390 (Mil. Lbs.)	3.7
8	Eggs	3,251 (Mil. Eggs)	4.7
9	Peaches	25 (Mil. Lbs.)	1.0
9	Strawberries	46 (000 Cwt.)	.4
10	Pecans	2,000 (000 Lbs.)	7.6
11	Grapes	1,800 (000 Tons)	.03
11	Cash Receipts from All Commodities (1987)	$3,715 (Mil. $) [3]	2.7
12	Cash Receipts from Crops (1987)	$1,634 (Mil. $) [3]	2.6
12	Greenhouse and Nursery Receipts (1986)	$ 156 (Mil. $)	2.7
12	Number of Farms (1988)	70 (000)	3.2
12	Export Shares (1987)	$ 810 (Mil. $)	2.9
13	Cash Receipts from Livestock, Dairy and Poultry (1987)	$2,081 (Mil. $)	2.7
13	Sweet Corn	315 (000 Cwt.)	2.0
14	Cotton	98 (000 Bales)	.7
14	Soybeans	33 (Mil. Bu.)	1.7
15	Sorghum Grain	1,935 (000 Bu.)	.3
16	Corn	69 (Mil. Bu.)	1.0
16	Tomatoes	218 (000 Cwt.)	.7
17	Oats	3,540 (000 Bu.)	.9
18	Winter Wheat	18 (Mil. Bu.)	.9
20	Irish Potatoes	2,277 (000 Cwt.)	.6
21	Milk	1,555 (Mil. Lbs.)	1.1
21	Barley	2,480 (000 Bu.)	.5
35	Number of Cattle on Farms (1-1-88)	825 (000 Hd.)	.8
39	Hay	726 (000 Tons)	.5

[1] *Not available.* [2] *Excludes broilers.* [3] *Excludes Farm Forest Products Receipts.*

TOP TEN COUNTIES IN FARM CASH RECEIPTS, NORTH CAROLINA, 1986

Rank	All Crops	Livestock, Dairy and Poultry
1	Johnston	Duplin
2	Pitt	Union
3	Robeson	Wilkes
4	Sampson	Wayne
5	Columbus	Sampson
6	Duplin	Randolph
7	Wilson	Chatham
8	Halifax	Moore
9	Nash	Iredell
10	Wayne	Anson

NORTH CAROLINA FARM INCOME

Cash Receipts From Farming By Commodities, 1984-87

COMMODITIES	RECEIPTS				1987 % OF TOTAL SALES
	1984	1985	1986	1987	
	1,000 Dollars				*Percent*
TOTAL COMMODITIES SOLD	4,453,902	4,115,050	3,976,987	4,015,190	100.0
Crops	2,515,510	2,157,310	1,805,992	1,934,133	48.2
Livestock, Dairy & Poultry Products	1,938,392	1,957,740	2,170,995	2,081,057	51.8
INDIVIDUAL CROPS					
Tobacco	1,054,229	936,177	698,765	730,079	18.2
Oil Crops	397,022	335,094	304,621	296,544	7.4
Soybeans	274,758	212,153	173,370	184,375	4.6
Peanuts	122,264	122,941	131,251	112,169	2.8
Feed Grains	336,191	288,817	187,756	122,005	3.0
Corn	320,424	272,946	174,490	106,466	2.7
Hay	4,347	7,093	8,876	9,998	.2
Oats	2,801	2,119	1,255	2,493	.1
Sorghum Grain	4,249	4,846	2,344	1,824	*
Barley	4,370	1,813	791	1,224	*
Food Grains	77,090	64,277	37,618	39,036	1.0
Wheat	76,078	63,157	36,874	38,152	1.0
Rye	1,012	1,112	744	884	*
Cotton	31,058	32,023	29,954	35,826	.9
Cotton Lint	27,431	31,122	29,291	35,274	.9
Cotton Seed	3,627	901	663	552	*
Vegetables	180,277	152,394	144,069	145,525	3.6
Sweet Potatoes	74,827	57,692	49,678	47,941	1.2
Potatoes	17,913	11,171	11,034	11,034	.2
Cucumbers	14,728	19,648	15,787	16,556	.4
Snap Beans	495	658	123	3,050	.1
Cabbage	[1]	[1]	[1]	[1]	-
Tomatoes	5,203	4,555	3,934	3,923	.1
Peppers	[1]	[1]	[1]	[1]	-
Sweet Corn	3,197	3,640	3,013	3,021	.1
Watermelons	[1]	[1]	[1]	[1]	-
Miscellaneous Vegetables	63,914	55,030	60,500	60,000	1.5
Fruits and Nuts	61,404	26,766	25,914	64,882	1.6
Apples	42,610	21,082	11,568	47,083	1.2
Peaches	4,810	500	3,281	3,864	.1
Blueberries	[1]	[1]	[1]	[1]	-
Strawberries	2,006	1,858	2,424	2,295	.1
Pecans	1,596	390	2,360	1,140	*
Grapes	1,670	404	539	648	*
Other Fruits and Nuts	8,712	2,532	5,742	9,852	.2
All Other Crops	378,239	321,762	377,295	500,236	12.5
Forest Products	256,000	184,000	220,000	300,000	7.5
Greenhouse Nursery	120,223	135,746	155,561	198,815	5.0
Miscellaneous Crops	2,016	2,016	1,734	1,421	*
LIVESTOCK, DAIRY & POULTRY					
Meat Animals	485,576	542,079	606,982	654,418	16.3
Hogs	380,935	387,484	437,670	463,416	11.5
Cattle and Calves	104,490	154,430	168,913	190,708	4.8
Sheep and Lambs	151	165	199	294	*
Dairy Products	238,800	246,935	230,720	222,538	5.5
Milk Wholesale	238,800	246,935	230,720	222,558	5.5
Milk Retail	[2]	[2]	[2]	[2]	-
Poultry and Eggs	1,172,717	1,125,497	1,289,882	1,152,022	28.7
Broiler	602,990	551,074	668,993	582,316	14.5
Eggs	238,751	211,639[3]	212,042[3]	187,474[3]	4.7
Turkeys	286,125	297,798	341,812	312,341	7.8
Chickens, Farm	14,597	19,656	14,915	13,216	.3
Miscellaneous Poultry	30,254	45,330	52,120	56,675	1.4
Miscellaneous Livestock	41,299	43,229	43,411	52,059	1.3
Honey	[1]	[1]	373	768	*
Beeswax	[1]	[1]	[1]	[1]	-
Wool	39	29	38	41	*
Other Misc. Livestock	41,260	43,200	43,000	51,250	1.3

[1] *Individual estimates discontinued. Included in miscellaneous vegetables, fruits, and livestock.* [2] *Included in wholesale milk.* [3] *Changed in 1985 from cash receipts to value of production.* * *Less than 0.05 percent.*

FARM INCOME

Cash Receipts From Farm Marketings and Government Payments, By States, 1986

STATE	RECEIPTS FROM FARM MARKETINGS						Government Payments		Total Cash Receipts	
	Crops		Livestock, Dairy and Poultry		Total					
	Receipts	Rank	Receipts	Rank	Receipts	Rank	Receipts	Rank	Receipts	Rank
	Receipts In Thousand Dollars									
Alabama	594,997	31	1,425,277	20	2,020,274	25	79,773	29	2,100,047	26
Alaska	17,825	50	10,189	50	28,014	50	791	49	28,805	50
Arizona	918,241	21	696,139	31	1,614,380	31	83,565	28	1,697,945	30
Arkansas	987,588	20	2,017,253	12	3,004,841	17	313,717	13	3,318,558	15
California	10,209,200	1	4,435,313	3	14,644,513	1	387,860	10	15,032,373	1
Colorado	887,699	24	2,218,148	9	3,105,847	16	234,632	18	3,340,479	14
Connecticut	165,595	40	208,741	42	374,336	45	3,913	46	378,249	45
Delaware	118,883	43	401,612	39	520,495	41	6,971	41	527,466	41
Florida	3,696,273	4	1,017,626	26	4,713,899	9	26,120	38	4,740,019	9
Georgia	1,311,632	16	1,883,639	14	3,195,271	14	116,107	24	3,311,378	16
Hawaii	481,298	32	83,622	47	564,920	40	6,781	43	571,701	40
Idaho	1,052,417	18	883,721	28	1,936,138	26	223,229	19	2,159,367	25
Illinois	4,611,731	2	2,154,702	11	6,766,433	5	882,519	3	7,648,952	5
Indiana	2,201,185	8	1,859,769	16	4,060,954	10	411,275	8	4,472,229	10
Iowa	4,003,094	3	4,981,073	2	8,984,167	2	1,161,182	1	10,145,349	2
Kansas	1,866,459	10	3,466,302	6	5,332,761	7	870,768	4	6,203,529	7
Kentucky	1,040,269	19	1,362,001	21	2,402,270	22	165,119	22	2,567,389	24
Louisiana	836,960	26	515,164	35	1,352,124	32	83,843	27	1,435,967	33
Maine	139,464	41	246,886	41	386,350	44	6,803	42	393,153	44
Maryland	373,578	37	811,060	29	1,184,638	33	32,201	36	1,216,839	34
Massachusetts	286,394	39	129,513	46	415,907	42	5,743	45	421,650	42
Michigan	1,326,926	15	1,240,504	22	2,567,430	21	220,910	20	2,788,340	21
Minnesota	2,622,280	6	3,407,651	7	6,029,931	6	802,353	6	6,832,284	6
Mississippi	748,603	29	1,047,763	24	1,796,366	28	192,553	21	1,988,919	27
Missouri	1,537,042	14	1,968,429	13	3,505,471	13	275,866	15	3,781,337	13
Montana	469,315	34	652,099	34	1,121,414	34	366,075	12	1,487,489	32
Nebraska	2,561,813	7	4,251,170	4	6,812,983	4	867,763	5	7,680,746	4
Nevada	79,244	45	158,783	43	238,027	46	3,452	47	241,479	46
New Hampshire	37,587	48	72,224	48	109,811	48	2,864	48	112,675	48
New Jersey	431,928	36	149,791	45	581,719	37	6,495	44	588,214	39
New Mexico	303,831	38	711,797	30	1,015,628	35	62,428	31	1,078,056	35
New York	782,027	28	1,807,925	17	2,589,952	19	76,690	30	2,666,642	23
NORTH CAROLINA	**1,585,992**	**13**	**2,170,995**	**10**	**3,756,987**	**11**	**90,279**	**26**	**3,847,266**	**12**
North Dakota	1,639,039	12	671,250	32	2,310,289	24	700,180	7	3,010,469	19
Ohio	2,003,492	9	1,585,549	18	3,589,041	12	268,972	16	3,858,013	11
Oklahoma	707,918	30	1,874,175	15	2,582,093	20	393,024	9	2,975,117	20
Oregon	1,123,958	17	654,060	33	1,778,018	29	127,647	23	1,905,665	29
Pennsylvania	902,894	22	2,241,741	8	3,144,635	15	44,574	33	3,189,209	17
Rhode Island	63,483	46	12,026	49	75,509	49	468	50	75,977	49
South Carolina	441,972	35	455,920	36	897,892	36	54,445	32	952,337	36
South Dakota	888,898	23	1,486,548	19	2,375,446	23	382,855	11	2,758,301	22
Tennessee	813,290	27	1,041,018	25	1,854,308	27	98,431	25	1,952,739	28
Texas	3,186,190	5	5,517,498	1	8,703,688	3	978,384	2	9,682,072	3
Utah	133,825	42	441,980	38	575,805	38	35,973	35	611,778	37
Vermont	35,725	49	360,914	40	396,639	43	12,349	39	408,988	43
Virginia	478,713	33	1,150,636	23	1,629,349	30	42,569	34	1,671,918	31
Washington	1,827,717	11	979,584	27	2,807,301	18	298,720	14	3,106,021	18
West Virginia	59,180	47	155,895	44	215,075	47	8,368	40	223,443	47
Wisconsin	844,549	25	4,021,962	5	4,866,511	8	266,424	17	5,132,935	8
Wyoming	115,692	44	450,736	37	566,428	39	29,328	37	595,756	38
UNITED STATES	63,553,905	-	71,548,373	-	135,102,278	-	11,813,351	-	146,915,629	-

NOTE: Farm Forest Products are not included in cash receipts, but are now included in other farm-related income.

FARM INCOME

Cash Receipts From Farm Marketings and Government Payments, By States, 1987

STATE	RECEIPTS FROM FARM MARKETINGS						Government Payments		Total Cash Receipts	
	Crops		Livestock, Dairy and Poultry		Total					
	Receipts	Rank	Receipts	Rank	Receipts	Rank	Receipts	Rank	Receipts	Rank
	Receipts In Thousand Dollars									
Alabama	588,402	31	1,559,653	20	2,148,055	25	125,228	28	2,273,283	27
Alaska	18,749	50	10,685	50	29,434	50	2,378	48	31,812	50
Arizona	1,006,660	20	774,110	30	1,780,770	30	97,338	31	1,878,108	30
Arkansas	1,026,918	19	2,116,476	12	3,143,394	16	397,644	14	3,541,038	14
California	10,780,851	1	4,740,981	4	15,521,832	1	962,011	11	15,983,843	1
Colorado	870,342	25	2,321,104	8	3,191,446	15	341,991	18	3,533,437	15
Connecticut	170,053	40	195,780	42	365,833	45	4,517	45	370,350	45
Delaware	114,229	43	370,322	40	484,551	41	12,176	39	496,727	41
Florida	4,125,268	2	1,101,730	25	5,226,998	6	42,532	37	5,269,530	9
Georgia	1,260,834	15	1,826,053	17	3,086,887	17	245,184	21	3,332,071	16
Hawaii	470,529	33	87,973	47	558,502	40	377	49	558,879	40
Idaho	1,120,047	18	926,475	28	2,046,522	26	234,373	22	2,280,895	26
Illinois	3,912,632	3	2,261,845	10	6,174,477	5	1,477,640	2	7,652,117	5
Indiana	2,016,113	7	1,856,250	16	3,872,363	10	670,244	8	4,542,607	10
Iowa	3,509,853	4	5,270,416	2	8,780,269	3	1,987,685	1	10,767,954	2
Kansas	1,807,212	11	3,914,297	6	5,721,509	7	966,320	6	6,687,829	7
Kentucky	912,904	22	1,505,707	21	2,418,611	23	178,338	25	2,596,949	24
Louisiana	899,176	24	520,531	36	1,419,707	32	209,299	23	1,629,006	33
Maine	169,933	41	243,325	41	413,258	42	8,110	42	421,368	42
Maryland	393,589	37	734,210	33	1,127,799	35	48,963	35	1,176,762	35
Massachusetts	268,388	39	124,268	46	392,656	44	4,833	44	397,489	44
Michigan	1,218,705	16	1,285,179	22	2,503,884	22	391,143	15	2,895,027	22
Minnesota	2,164,613	6	3,644,652	1	5,809,265	8	1,193,845	5	7,003,110	6
Mississippi	938,877	21	1,040,150	26	1,979,027	27	302,538	19	2,281,565	25
Missouri	1,517,275	14	2,173,329	11	3,690,604	12	469,800	10	4,160,404	11
Montana	587,140	32	760,269	31	1,347,409	33	352,330	17	1,699,739	32
Nebraska	1,975,098	8	4,847,955	3	6,823,053	4	1,274,843	4	8,097,896	4
Nevada	75,787	45	167,393	44	243,180	46	3,887	46	247,067	46
New Hampshire	37,915	48	65,962	48	103,877	48	2,808	47	106,685	48
New Jersey	423,285	36	139,678	45	562,963	39	11,386	40	574,349	39
New Mexico	330,520	38	816,741	29	1,147,261	34	93,346	32	1,240,607	34
New York	726,307	29	1,800,193	18	2,526,500	21	109,304	30	2,635,804	23
NORTH CAROLINA	1,634,133	12	2,081,057	13	3,715,190	11	190,172	24	3,905,362	12
North Dakota	1,548,394	13	759,708	32	2,308,102	24	719,783	7	3,027,885	21
Ohio	1,807,664	10	1,614,110	19	3,421,774	13	431,877	12	3,853,651	13
Oklahoma	699,817	30	2,052,402	14	2,752,219	19	362,769	16	3,114,988	20
Oregon	1,205,524	17	655,216	34	1,860,740	29	127,438	27	1,988,178	29
Pennsylvania	905,047	23	2,319,173	9	3,224,220	14	71,766	34	3,295,986	17
Rhode Island	63,386	46	11,919	49	75,305	49	119	50	75,424	49
South Carolina	470,189	34	460,966	38	931,155	36	114,086	29	1,045,241	36
South Dakota	812,952	27	1,909,696	15	2,722,648	20	504,827	9	3,227,475	18
Tennessee	825,905	26	1,106,790	24	1,932,695	28	156,745	26	2,089,440	28
Texas	3,027,418	5	6,059,064	1	9,086,482	2	1,441,175	3	10,527,657	3
Utah	133,612	42	462,471	37	596,083	38	44,513	36	640,596	38
Vermont	35,475	49	376,903	39	412,378	43	7,067	43	419,445	43
Virginia	448,150	35	1,244,029	23	1,692,179	31	87,285	33	1,779,464	31
Washington	1,859,572	9	981,852	27	2,841,424	18	292,170	20	3,133,594	19
West Virginia	51,978	47	168,959	43	220,937	47	10,584	41	231,521	47
Wisconsin	795,086	28	4,221,897	5	5,016,983	9	405,969	13	5,422,952	8
Wyoming	113,600	44	528,396	35	641,996	37	35,976	38	677,972	37
UNITED STATES	61,876,106	-	76,218,300	-	138,094,406	-	16,746,732	-	154,841,138	-

SOURCE: Economic Indicators of the Farm Sector, USDA-Economic Research Service

NORTH CAROLINA FARM INCOME

Realized Gross and Net Income Of Farm Operators From Farming, 1983-87

YEAR	REALIZED GROSS FARM INCOME						Farm Production Expenses	Total Net Farm Income
	Cash Receipts From Farm Marketings	Government Payments	Non-Cash Income	Other Farm Income	Value Inventory Adjustment	Total Gross Farm Income		
	Million Dollars							
1983	3,629.4	67.1	394.0	209.0	155.1	4,144.1	3,672.4	471.8
1984	4,197.9	71.9	422.9	288.1	86.6	5,067.4	3,752.0	1,315.4
1985	3,931.1	42.6	365.5	223.9	14.2	4,548.8	3,492.0	1,056.8
1986	3,757.0	90.3	332.7	254.1	112.4	4,321.7	3,156.2	1,165.5
1987	**3,715.2**	**190.2**	**324.5**	**335.4**	**2.6**	**4,562.7**	**3,145.1**	**1,417.6**

NOTE: Details may not add to totals because of rounding. Includes income from Farm Forest Products.

NORTH CAROLINA FARM PRODUCTION EXPENSES, 1933-87

YEAR	CURRENT FARM OPERATING EXPENSES							Total Current Farm Operating Expenses	Depreciation and Other Consumption of Farm Capital	Taxes On Farm Property	Interest On Farm Mortgage Debt	Net Rent To Nonfarm Landlords	Total Production Expenses
	Feed	Livestock	Seed	Fertilizer and Lime	Repairs & Operation Of Capital Items [1]	Hired Labor	Miscellaneous [2]						
	Million Dollars												
1983	838.1	117.6	59.9	230.9	185.9	231.4	704.5	2,408.3	622.4	63.4	433.9	144.3	3,672.4
1984	806.1	134.6	69.0	241.3	183.4	270.5	750.3	2,455.3	608.6	59.4	419.5	209.4	3,752.0
1985	763.5	151.8	67.0	226.2	182.9	272.9	707.6	2,321.9	537.7	63.5	359.6	159.3	3,492.0
1986	709.6	167.6	59.7	169.4	184.5	274.8	609.4	2,175.0	483.7	63.3	329.0	105.2	3,156.2
1987	**706.4**	**190.0**	**60.2**	**144.5**	**186.4**	**299.2**	**627.8**	**2,214.5**	**436.1**	**62.2**	**296.2**	**136.1**	**3,145.1**

[1] Includes bulbs, plants and trees. [2] Repairs and maintenance of buildings, repairs and operation of motor vehicles and other machinery, and petroleum fuel and oil used in the farm business. [3] Includes cash wages, perquisites and 1951 to date Social Security taxes paid by employers. [4] Includes binding, cotton ginning, Federal Crop Insurance, containers, dairy supplies, electricity, greenhouse and nursery grazing fees, harness and saddlery, net insurance premiums (fire, wind and crop hail), irrigation, livestock marketing service (excl. feed and transportation), milk hauling, miscellaneous hardware (incl. blacksmithing), machine hire and custom work, miscellaneous livestock and poultry supplies, pesticides, small hand tools, short term interest, telephones, vet. services, medicines and other miscellaneous. [5] Includes depreciation and accidental damage to farm buildings and depreciation of motor vehicles and other farm machinery and equipment.

Realized Gross and Net Income Per Farm, 1983-87, North Carolina and United States [1]

YEAR	NORTH CAROLINA		UNITED STATES	
	Realized Gross Income Per Farm	Realized Net Income Per Farm	Realized Gross Income Per Farm	Realized Net Income Per Farm
	Dollars			
1983	49,929	5,684	64,579	5,350
1984	64,144	16,651	75,123	13,839
1985	59,853	13,905	73,076	14,194
1986	59,201	15,966	72,252	16,951
1987	**63,371**	**19,639**	**78,017**	**21,261**

NORTH CAROLINA FARM INCOME

Cash Receipts, Percents, By Months, 1985-87

MONTHS	MONTHLY PERCENTS								
	Total Farm Marketings			All Crops			Livestock, Dairy and Poultry		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
January	5.8	6.3	6.1	3.5	5.1	3.5	8.1	7.1	8.1
February	4.7	4.6	5.1	2.3	2.2	2.1	7.2	6.4	7.5
March	5.2	5.3	5.9	2.7	2.5	2.4	7.7	7.4	8.7
April	5.7	5.5	6.0	2.8	3.0	3.0	8.5	7.3	8.3
May	5.2	6.0	6.4	2.9	3.4	3.6	7.5	7.8	8.7
June	5.7	6.2	6.6	4.1	4.3	5.1	7.3	7.5	7.8
July	5.8	5.8	5.6	3.3	2.4	2.7	8.3	8.3	7.9
August	10.4	11.3	10.3	12.6	13.1	12.5	8.2	9.9	8.5
September	17.3	15.0	17.4	25.5	21.8	27.9	9.1	10.1	9.1
October	17.4	16.2	13.5	25.2	24.2	19.7	9.6	10.4	8.6
November	7.5	9.7	8.6	5.5	9.5	7.9	9.5	9.9	9.2
December	9.3	8.1	8.5	9.6	8.5	9.6	9.0	7.9	7.6
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

FOREST, FISH AND SEAFOOD INCOME RELATED TO THE EDUCATIONAL PROGRAM OF THE N. C. AGRICULTURAL EXTENSION SERVICE, 1986-87 [1]

Counties By Ext Ser Districts	All Forest Products [2]		Fish and Seafood [3]	
	1986	1987	1986	1987
	Thousand Dollars			
STATE TOTAL	336,216	652,869	71,801	74,917
Avery	17,055	22,273	225	225
Buncombe	854	1,365	-	-
Cherokee Reserv	370	719	1,114	-
Cherokee	2,227	2,106	-	-
Clay	436	741	-	-
Graham	467	1,080	324	321
Haywood	1,733	5,473	2,805	2,850
Henderson	569	3,891	4	22
Jackson	4,778	7,127	93	-
Macon	3,121	5,994	290	317
Madison	1,476	2,476	375	404
Mitchell	1,546	2,800	-	-
Swain	85	169	-	-
Transylvania	1,104	2,466	2,380	2,291
Yancey	1,324	1,726	26	14
WESTERN	37,145	60,406	7,833	8,329
Beaufort	8,900	23,303	2,724	1,550
Carteret	5,273	8,546	23,072	21,346
Craven	7,870	21,186	218	163
Duplin	4,342	10,233	-	-
Greene	1,255	2,059	-	-
Jones	2,289	4,852	-	-
Lenoir	4,804	3,402	-	-
New Hanover	1,321	1,605	2,057	2,828
Onslow	11,103	26,855	2,539	2,380
Pamlico	1,936	4,344	8,866	8,334
Pender	4,215	9,074	765	733
Pitt	6,949	8,090	-	79
Wayne	2,272	6,186	-	-
S. EASTERN	62,529	129,735	39,642	37,428
Alexander	6,774	8,819	-	-
Alleghany	6,359	6,519	-	-
Ashe	8,765	9,908	20	20
Burke	4,267	11,482	-	-
Caldwell	1,014	2,557	-	-
Catawba	1,542	2,498	-	-
Davie	1,029	1,317	-	-
Forsyth	593	759	-	-
Stokes	1,330	7,265	-	-
Surry	2,851	5,433	-	-
Watauga	6,678	11,257	138	143
Wilkes	4,835	10,584	-	-
Yadkin	572	967	-	-
N. WESTERN	46,609	79,365	158	163
Cabarrus	935	1,124	-	-
Cleveland	330	1,529	-	-
Gaston	649	1,334	-	-
Iredell	2,724	3,951	-	-
Lincoln	1,472	1,120	-	28
McDowell	398	1,044	120	120
Mecklenburg	467	1,269	-	-
Polk	1,262	4,751	-	-
Rowan	1,396	2,099	-	-
Rutherford	1,376	3,630	1	12
Stanly	1,229	1,583	-	-
Union	1,287	2,776	-	-
S. WESTERN	13,525	26,210	122	160
Edgecombe	3,943	6,361	-	-
Franklin	5,824	11,079	-	-
Halifax	3,971	13,536	-	11
Harnett	3,404	4,198	-	-
Johnston	5,146	8,004	-	-
Nash	2,949	4,982	-	-
Northampton	4,272	9,422	-	-
Vance	1,041	2,303	-	-
Wake	2,577	8,760	-	-
Warren	8,567	17,561	-	-
Wilson	6,576	9,117	-	-
N. CENTRAL	48,270	95,323	-	11
Bertie	3,541	22,026	158	37
Camden	891	1,378	4	3
Chowan	2,705	4,305	873	396
Currituck	605	1,697	391	490
Dare	-	-	12,334	15,892
Gates	5,214	9,182	-	-
Hertford	3,514	11,877	66	29
Hyde	2,603	5,318	3,735	4,830
Martin	5,436	8,385	-	-
Pasquotank	1,590	3,247	619	720
Perquimans	2,179	11,048	5	13
Tyrrell	2,969	4,669	555	930
Washington	1,305	1,586	122	16
N. EASTERN	36,401	84,718	18,863	23,855
Alamance	880	1,200	-	-
Caswell	2,235	3,534	-	-
Chatham	6,886	13,155	-	-
Davidson	2,532	4,566	-	-
Durham	761	1,700	-	-
Granville	9,871	20,298	-	-
Guilford	566	1,561	-	-
Orange	694	1,126	-	-
Person	836	1,154	-	-
Randolph	2,861	3,649	-	-
Rockingham	346	921	-	-
N. PIEDMONT	28,268	52,864	-	-
Anson	4,721	11,653	-	-
Bladen	7,886	15,072	4	-
Brunswick	4,476	6,796	3,310	3,058
Columbus	8,259	11,810	121	118
Cumberland	3,813	8,820	-	-
Hoke	2,927	5,026	-	-
Lee	1,542	3,270	-	-
Montgomery	5,984	12,586	-	-
Moore	3,996	9,169	-	-
Richmond	2,475	6,598	-	-
Robeson	7,697	14,386	-	-
Sampson	8,276	15,855	-	-
Scotland	1,308	3,207	-	-
S. CENTRAL	63,470	124,248	3,444	3,190

[1] Some counties not shown separately to avoid disclosing individual operations. [2] Includes total income from farm and commercial forestry as estimated by County Extension Agents. The portion from commercial forestry is not included in cash farm receipts from farm marketings. [3] This estimate includes both commercial farm ponds and marine seafood. Trout and catfish income from commercial farm ponds was estimated by County Extension Agents. The income from seafood was based on dockside value of the commercial catch at the point of landing, as estimated by National Marine Fishery Service, U.S. Department of Commerce, Beaufort, N.C. District totals do not equal State total to avoid disclosing individual operations.

NORTH CAROLINA FARM REAL ESTATE:
Farm Real Estate Values and Taxes, 1984-88

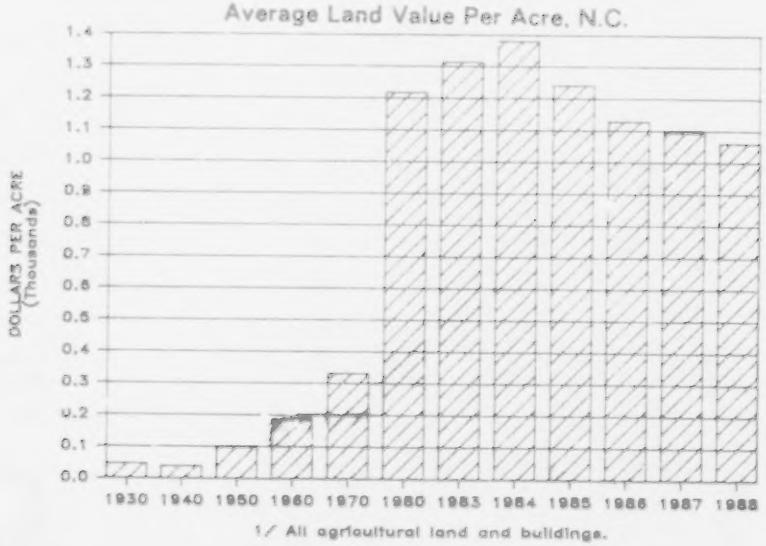
YEAR	Farm Real Estate Value Per Acre April 1, 1984-85 February 1, 1986-88	Farms Rented For Cash		Cropland Rented For Cash		Pasture Rented For Cash	
		Rent Per Acre	Ratio Of Rent-To-Value	Rent Per Acre	Ratio Of Rent-To-Value	Rent Per Acre	Ratio Of Rent-To-Value
	Dollars	*Dollars*	*Percent*	*Dollars*	*Percent*	*Dollars*	*Percent*
1984	1,380	39.57	3.1	43.56	3.1	24.96	1.9
1985	1,242	45.80	3.7	41.40	2.0	21.40	2.0
1986	1,130	35.60	3.4	39.50	3.5	20.60	1.9
1987	1,096	29.60	2.6	33.70	2.8	19.20	1.7
1988	**1,062**	**28.40**	**2.4**	**34.00**	**2.6**	**20.70**	**1.9**

FARMS:
Numbers, Land In Farms, Average Size, 1982-88 [1]

YEAR	NORTH CAROLINA			UNITED STATES		
	Number Of Farms	Land In Farms	Average Size Of Farm	Number Of Farms	Land In Farms	Average Size Of Farm
	Thous.	*Thous. Acres*	*Acres*	*Thous.*	*Thous. Acres*	*Acres*
1982	86	11,100	129	2,401	1,027,795	428
1983	83	11,000	133	2,370	1,024,195	432
1984	79	11,000	139	2,328	1,019,378	438
1985	76	10,800	142	2,275	1,014,383	446
1986	73	10,800	148	2,212	1,007,643	456
1987	72	10,800	150	2,176	1,002,603	461
1988	**70**	**10,500**	**150**	**2,159**	**998,692**	**463**

[1] *Places with annual sales of agricultural products of $1,000 or more.*

LAND VALUES
Average Land Value Per Acre, N.C.



1/ All agricultural land and buildings.

NORTH CAROLINA WORKERS ON FARMS

APRIL AND JULY 10-16, 1988, WITH COMPARISONS [1]

REGION [3]	All Farm Workers [2]		Self Employed		Unpaid		Hired					
							Number Of Workers		Expected To Be Employed			
									150 Days Or More		149 Days Or Less	
	1987	1988	1987	1988	1987	1988	1987	1988	1987	1988	1987	1988
	Thousands											
APRIL 10-16												
Appalachian I	112	115	60	57	15	14	37	44	25	31	12	13
Appalachian II	165	150	109	93	25	28	31	29	18	20	13	9
Southeast	111	100	53	51	17	9	41	40	25	26	16	14
U.S. (49 States)	2,636	2,754	1,306	1,320	445	476	885	958	654	691	231	267
JULY 10-16												
Appalachian I	151	150	58	59	28	18	65	73	27	24	38	49
Appalachian II	169	174	98	112	28	29	43	33	18	19	25	14
Southeast	136	149	47	57	16	19	73	73	34	32	39	41
U.S. (49 States)	3,211	3,218	1,354	1,427	587	591	1,270	1,200	706	679	564	521

[1] Survey period in 1987 was April 12-18 and July 12-18. [2] Excludes agricultural service workers. [3] Appalachian I: NC., VA.; Appalachian II: KY., TN., WV.; Southeast: AL., GA., SC.

HOURS WORKED PER WEEK AND WAGE RATES FOR ALL HIRED WORKERS [1], APRIL AND JULY, 1988, WITH COMPARISONS [2]

REGION [3]	Hours Worked						Wage Rate	
	Self-Employed		Unpaid		Hired		All Hired	
	1987	1988	1987	1988	1987	1988	1987	1988
	Hours						*Dollars Per Hour*	
APRIL 10-16								
Appalachian I	30.9	34.0	29.2	31.3	32.4	33.8	4.58	4.74
Appalachian II	26.5	33.0	29.4	26.7	33.0	38.8	3.94	4.29
Southeast	37.0	33.5	31.5	30.6	35.4	32.1	4.13	4.23
U.S. (49 States)	43.6	45.5	36.1	36.4	40.3	39.5	4.90	5.00
JULY 10-16								
Appalachian I	38.9	34.0	39.4	35.5	30.2	28.8	4.20	4.08
Appalachian II	35.3	28.9	32.5	34.4	35.0	33.1	4.00	4.63
Southeast	39.7	36.4	35.9	36.6	28.3	29.7	4.03	4.24
U.S. (49 States)	47.1	44.4	39.0	37.3	37.9	37.4	4.78	4.90

[1] Excludes agricultural service workers. [2] Survey period in 1987 was April 12-18 and July 12-18. [3] Appalachian I: NC., VA.; Appalachian II: KY., TN., WV.; Southeast: AL., GA., SC.

EXPORTS:

Value Of Agricultural Export Shares For North Carolina, Fiscal Years, 1984-87

YEAR	Wheat and Products	Cotton Including Linters	Soybeans and Products	Peanuts and Oil	Cottonseed Oil	Tobacco Unmanufactured	Seeds
	Million Dollars						
1984	38.7	13.3	152.3	20.2	.6	693.8	1.6
1985	43.0	18.2	131.7	24.1	1.2	754.3	1.8
1986	38.5	6.0	103.9	25.7	.9	610.7	1.8
1987	**20.8**	**16.1**	**110.0**	**25.7**	**.6**	**547.1**	**1.8**

YEAR	Fruits and Preparations	Meats and Products	Poultry Products	Dairy Products	Other	All Agricultural Commodities
	Million Dollars					
1984	7.0	5.0	37.9	2.6	19.9	992.3
1985	4.8	3.3	35.3	2.8	23.0	1,043.3
1986	3.9	3.7	39.5	2.9	23.3	861.0
1987	**2.5**	**4.3**	**54.6**	**3.2**	**23.7**	**810.3**

NORTH CAROLINA HARVESTED CROPLAND

Acres, by Counties, 1986-87

COUNTIES AND DISTRICTS	1986	1987
Alleghany	16,000	16,800
Ashe	24,000	25,500
Avery	4,000	4,000
Caldwell	14,900	15,300
Surry	32,500	32,300
Watauga	8,700	9,100
Wilkes	23,500	24,000
Yadkin	39,500	39,000
N. MOUNTAIN	162,800	166,000
Buncombe	19,500	20,500
Burke	11,300	10,700
Cherokee	6,600	6,700
Clay	4,200	4,300
Graham	1,300	1,400
Haywood	10,400	10,600
Henderson	24,300	24,000
Jackson	3,300	3,500
McDowell	5,700	5,700
Macon	6,100	6,300
Madison	11,600	12,500
Mitchell	4,500	5,000
Polk	7,000	7,200
Rutherford	20,000	19,000
Swain	1,700	1,700
Transylvania	5,400	5,400
Yancey	5,300	5,500
W. MOUNTAIN	148,200	150,000
Alamance	31,400	32,500
Caswell	21,500	19,700
Durham	9,800	9,500
Forsyth	16,200	16,700
Franklin	53,100	46,500
Granville	31,700	30,200
Guilford	38,000	39,800
Orange	25,200	23,000
Person	25,900	25,300
Rockingham	29,000	28,000
Stokes	20,600	21,000
Vance	21,700	19,200
Warren	24,900	22,600
N. PIEDMONT	349,000	334,000
Alexander	12,000	11,700
Catawba	31,000	28,300
Chatham	23,000	22,000
Davidson	38,000	38,400
Davie	22,500	21,600
Iredell	51,500	47,500
Lee	12,500	11,700
Randolph	51,000	46,400
Rowan	50,500	46,400
Wake	50,000	47,000
C. PIEDMONT	342,000	321,000
Anson	41,300	36,000
Cabarrus	31,100	29,000
Cleveland	47,600	45,500
Gaston	16,600	15,500
Lincoln	28,100	26,000
Mecklenburg	18,700	19,300
Montgomery	12,800	12,800
Moore	22,200	20,400
Richmond	22,100	18,000
Stanly	71,500	64,500
Union	116,500	103,000
S. PIEDMONT	428,500	390,000
Bertie	81,000	73,800
Camden	45,000	39,000
Chowan	37,800	34,300
Currituck	44,700	37,600
Dare	1,400	1,600
Edgecombe	106,500	93,500
Gates	39,500	35,000
Halifax	111,000	103,000
Hertford	47,000	43,000
Martin	74,000	66,000
Nash	78,500	74,000
Northampton	91,500	85,400
Pasquotank	62,500	57,000
Perquimans	61,500	52,000
Tyrrell	44,000	37,800
Washington	74,100	63,000
N. COASTAL	1,000,000	896,000
Beaufort	124,000	109,000
Carteret	26,100	21,000
Craven	53,200	43,500
Greene	65,000	55,000
Hyde	71,000	57,500
Johnston	132,500	115,000
Jones	44,600	36,500
Lenoir	90,500	73,500
Pamlico	36,600	31,000
Pitt	139,000	122,000
Wayne	133,500	117,000
Wilson	83,500	74,000
C. COASTAL	999,500	855,000
Bladen	68,000	58,500
Brunswick	25,800	21,700
Columbus	93,000	81,000
Cumberland	61,000	52,300
Duplin	131,000	107,000
Harnett	70,500	60,300
Hoke	41,000	34,000
New Hanover	4,000	3,700
Onslow	43,500	37,200
Pender	45,500	38,400
Robeson	194,000	176,500
Sampson	154,500	134,000
Scotland	38,200	33,400
S. COASTAL	970,000	838,000
STATE TOTAL	4,400,000	3,950,000

A DRY MID-SEASON IN 1987

Fears that 1987 would continue the drought of 1986 were, in general, not realized, but it was dry during critical parts of the growing season in many regions of North Carolina. The 1986 drought was, by far, the worst ever in the Piedmont region but in some Coastal Plain counties the growing season was actually drier in 1987.

The contrast between 1987 and the year prior was most dramatic in the month of April. Conditions were so dry in early spring 1986, that seeds failed to germinate and irrigation drained farm ponds earlier than ever recorded. Spring conditions in 1987 were in many cases so wet that crop planting had to be postponed until May.

The April showers finally ended and May was one of the very best months for spring agriculture in North Carolina in several years. Soil moisture supplies remained good through the month. Crop planting and transplanting moved ahead at an incredible pace the first two weeks of May. Tobacco transplanting started behind schedule but finished on target.

June was more variable in terms of weather across the Tar Heel State. Some dry spots began to show up in parts of the central Coastal Plain. This extremely dry month was undoubtedly responsible for some yield reductions in these areas, but it was good news for those harvesting small grains and hay. The extreme southern Coastal area was also very dry during June. July and August were also very dry in many parts of the State. These are traditionally the wettest months of the year in North Carolina but not so in 1987. This water deficit combined with unseasonably hot weather caused serious decline in the health of most crops. The crop decline continued through August in many localities, resulting in significant yield reductions in some crops. August was the fourth consecutive month with above normal temperatures which only heightened the water loss from crops.

The good news in September was the rain which came on a fairly regular basis in most locations. This was a true life-saver for later crops such as soybeans. By the end of September nearly half of the soybean crop was in good or excellent condition — a dramatic reversal from just a few weeks prior. The rains came too late for other crops, resulting in yield reductions from 1986 for peanuts, tobacco and cotton.

The fall was much colder than normal. There were frequent frosts which played havoc with peanut digging operations. Some peanuts were damaged by frost although many growers were able to find a few 3 to 4 day windows of dry, frost-free weather. The autumn was one of the driest in history in the central Coastal Plain. This aided in harvest work but presented problems for some very late crops.

Fortunately, November was much milder than October which allowed growers time to complete harvest work and seed small grains and cover crops. Overall, 1987 was a terrific year for agriculture in the Tar Heel state. Some early crops benefitted from generous spring rains, such as potatoes and small grains. Mid-season crops like corn and cotton were most seriously affected by summer's heat and drought. Late season harvests of soybeans and sweet potatoes were quite good due to timely rains in September.

Weather summary provided by extension meteorologists Katie Perry and Greg Johnson.

NORTH CAROLINA CLIMATOLOGICAL DATA

Average Temperatures and precipitation By District, By Months, 1987

DISTRICT	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Annual Average
	Average Temperatures												
	Degrees Fahrenheit												
N Mountain	32.9	36.0	44.3	55.2	64.6	69.8	73.4	72.9	64.9	49.2	46.8	39.0	53.7
W Mountain	35.7	39.3	46.8	57.1	66.7	71.0	74.3	74.2	66.3	50.5	48.1	41.9	55.6
N Piedmont	36.1	38.4	48.4	58.3	68.5	75.0	79.5	78.6	71.2	52.8	51.2	42.3	58.1
C Piedmont	37.8	40.1	49.1	58.8	69.6	76.3	80.5	79.4	72.0	54.1	52.0	44.0	59.3
S Piedmont	39.6	41.7	50.1	59.7	70.6	76.8	80.7	80.2	72.3	54.9	52.9	45.0	60.2
N Coastal	40.6	41.3	49.4	58.8	69.9	77.0	81.2	79.6	74.0	57.3	55.3	46.2	60.7
C Coastal	41.7	42.1	49.9	58.9	70.4	77.5	80.9	80.0	74.7	57.9	55.8	46.9	61.3
S Coastal	42.2	42.8	51.0	58.8	70.3	77.4	80.8	80.4	74.9	57.3	55.7	47.6	61.5
	Precipitation												
DISTRICT	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Annual Average
	Inches of Water												
N Mountain	4.58	4.77	5.59	6.45	3.29	5.27	3.91	1.52	7.05	1.11	4.94	3.51	4.50
W Mountain	4.44	5.43	4.47	4.32	3.57	5.53	3.25	2.37	6.33	.60	3.61	3.58	3.96
N Piedmont	5.43	3.81	4.51	1.37	2.13	2.76	3.94	2.87	6.55	1.50	3.17	3.47	3.96
C Piedmont	6.19	4.41	4.46	5.71	1.40	3.40	1.99	3.10	6.81	1.32	3.51	3.41	3.81
S Piedmont	6.12	4.65	4.79	2.75	1.46	4.43	2.63	3.14	7.00	1.37	4.20	3.46	3.87
N Coastal	8.63	3.49	5.21	4.72	1.88	3.71	2.49	4.85	6.43	1.25	2.99	3.51	4.10
C Coastal	7.26	3.67	4.65	4.25	1.79	3.85	4.27	6.97	5.79	1.45	3.16	2.96	4.17
S Coastal	7.23	4.41	4.00	3.53	1.52	4.60	4.01	7.22	6.31	.98	3.45	2.64	4.16

SOURCE: National Climatic Center, National Oceanic and Atmospheric Administration.

NORTH CAROLINA FERTILIZER TONNAGE REPORT

Mixed Fertilizer and Fertilizer Materials Shipped To Counties, During Fiscal Year 1987

COUNTIES AND DISTRICTS	July 1, 1986 - June 30, 1987		
	Mixed Fertilizer	Fertilizer Materials	Total
	Tons		
Alleghany	2,672	848	3,520
Ashe	2,895	1,369	4,264
Avery	1,384	476	1,860
Caldwell	3,184	891	4,075
Surry	10,732	6,710	17,442
Watauga	2,933	571	3,504
Wilkes	6,534	873	7,407
Yadkin	9,797	3,893	13,690
N. MOUNTAIN	40,131	15,631	55,762
Buncombe	5,304	2,660	7,964
Burke	2,746	827	3,573
Cherokee	1,403	606	2,009
Clay	521	249	770
Graham	467	45	512
Haywood	3,150	1,462	4,612
Henderson	6,192	6,086	12,278
Jackson	1,156	369	1,525
McDowell	2,353	1,100	3,453
Macon	1,089	537	1,626
Madison	2,514	1,518	4,032
Mitchell	598	128	726
Polk	2,356	1,270	3,626
Rutherford	2,729	653	3,382
Swain	372	110	482
Transylvania	978	280	1,258
Yancey	1,065	610	1,675
W. MOUNTAIN	34,993	18,510	53,503
Alamance	7,525	8,140	15,665
Caswell	2,803	1,162	3,965
Durham	3,267	1,250	4,517
Forsyth	8,296	1,488	9,784
Franklin	8,673	5,510	14,183
Granville	4,606	2,731	7,337
Guilford	13,391	6,757	20,148
Orange	5,840	2,947	8,787
Person	4,829	4,886	9,715
Rockingham	6,812	5,212	12,024
Stokes	4,640	372	5,012
Vance	4,487	1,561	6,048
Warren	2,325	820	3,145
N. PIEDMONT	77,494	42,836	120,330
Alexander	2,450	1,747	4,197
Catawba	7,940	3,642	11,582
Chatham	2,958	3,348	6,306
Davidson	11,953	2,586	14,539
Davie	5,642	2,960	8,602
Iredell	9,892	10,144	20,036
Lee	3,472	1,232	4,704
Randolph	7,457	3,380	10,837
Rowan	6,676	4,635	11,311
Wake	17,362	6,447	23,809
C. PIEDMONT	75,802	40,121	115,923

COUNTIES AND DISTRICTS	July 1, 1986 - June 30, 1987		
	Mixed Fertilizer	Fertilizer Materials	Total
	Tons		
Anson	2,224	1,476	3,700
Cabarrus	5,446	3,272	8,718
Cleveland	10,754	5,386	16,140
Gaston	3,440	2,017	5,457
Lincoln	4,128	3,391	7,519
Mecklenburg	10,720	3,042	13,762
Montgomery	1,521	1,126	2,647
Moore	5,630	1,902	7,532
Richmond	3,285	2,100	5,385
Stanly	6,148	6,009	12,157
Union	8,398	9,290	17,688
S. PIEDMONT	61,694	39,011	100,705
Bertie	9,758	5,817	15,575
Camden	7,358	3,865	11,223
Chowan	10,178	2,915	13,093
Currituck	5,456	4,328	9,784
Dare	110	26	136
Edgecombe	13,299	8,046	21,345
Gates	2,855	3,287	6,142
Halifax	15,118	11,117	26,235
Hertford	4,144	4,866	9,010
Martin	12,620	10,349	22,969
Nash	14,156	12,393	26,549
Northampton	11,555	5,594	17,149
Pasquotank	22,484	10,908	33,392
Perquimans	8,447	7,668	16,115
Tyrrell	5,161	6,325	11,486
Washington	9,305	16,050	25,355
N. COASTAL	152,004	113,554	265,558
Beaufort	15,106	24,858	39,964
Carteret	4,503	6,510	11,013
Craven	9,729	15,572	25,301
Greene	5,492	5,536	11,028
Hyde	5,629	11,070	16,699
Johnston	20,594	14,947	35,541
Jones	3,308	3,810	7,118
Lenoir	20,002	18,252	38,254
Pamlico	3,937	2,781	6,718
Pitt	26,712	15,290	42,002
Wayne	16,137	21,103	37,240
Wilson	16,331	12,425	28,756
C. COASTAL	147,480	152,154	299,634
Bladen	5,007	6,970	11,977
Brunswick	6,004	3,172	9,176
Columbus	19,803	14,265	34,068
Cumberland	8,174	5,924	14,098
Duplin	12,588	15,316	27,904
Harnett	14,375	4,701	19,076
Hoke	4,303	2,651	6,954
New Hanover	7,934	6,674	14,608
Onslow	4,905	4,571	9,476
Pender	5,117	4,567	9,684
Robeson	27,612	23,628	51,240
Sampson	20,148	21,903	42,051
Scotland	5,657	10,145	15,801
S. COASTAL	141,627	124,487	266,114
STATE TOTAL	731,225	546,304	1,277,529

NOTE: Data show tons received in each county by retailers and consumers from manufacturers. Tons credited to a county do not necessarily equal the amount it actually consumed. Data exclude lime and landplaster.

CROPS

Flue-Cured Tobacco Up 5%

Flue-cured tobacco production in North Carolina in 1987 totaled 452.5 million pounds, 5% more than in 1986. Most of the increase in production is attributed to a 5% increase in the area harvested at 217,000 acres. The yield per acre averaged 2,085 pounds, 6 pounds more than a year earlier.

Value of the flue-cured crop totaled $715 million, up $56 million from the 1986 crop. Farmers received an average price of $1.58 per pound, 5 cents more than the 1986 average.

Corn Production Down 26%

North Carolina farmers produced 69 million bushels of corn in 1987, down 26% from 1986 and the lowest since 1966. The area harvested was a record low 1.15 million acres compared with 1.36 million in 1986. The yield per acre averaged 60 bushels, 9 less than the previous year. The 1987 crop was plagued with drought conditions during the growing season and rain during the harvest period.

Value of the crop totaled $138 million, down 17% from the previous year's crop. The marketing year average price was $2.00 per bushel, up 22 cents from 1986.

Soybeans Down 11%

The State's 1987 soybean crop totaled 32.8 million bushels, 11% less than in 1986 and the lowest since 1977. Harvested area was 1.34 million acres, 12% below the previous year. Yield per acre averaged 24.5 bushels, one-half bushel above the previous year.

Value of the soybean crop totaled $185 million, 5% more than the 1986 crop value. The marketing year average price was $5.65 per bushel compared with $4.82 a year earlier.

Peanuts Down 11%

Peanut production in North Carolina in 1987 totaled 392 million pounds, 11% below the 1986 production of 440 million. Area harvested was 148,000 acres, 3% more than in 1986. Yield per acre averaged 2,650 pounds, 430 pounds less than the previous season.

Value of production totaled $112.2 million, down 15% from the 1986 crop value. The marketing year average price for 1987 is $.286 per pound compared with $.298 a year earlier.

Burley Tobacco 2% Lower

The 1987 burley tobacco crop totaled 14.1 million pounds, 2% less than the previous crop. The area harvested was 7,900 acres, up 300 acres or 4% from 1986. Yield per acre averaged 1,785 pounds compared with 1,900 pounds in 1986.

The 1987 crop was valued at $21.4 million, 5% less than a year earlier. The price per pound at $1.515 compared with $1.562 the previous year.

Cotton Crop Down 10%

Cotton production in 1987 totaled 98,000 bales, 10% less than a year earlier. Area harvested totaled 95,000 acres, 17% more than in 1986. Yield per acre averaged 495 pounds, 151 pounds per acre less than the previous season. Drought was primarily responsible for the lower yield.

Value of the 1987 cotton crop was $29.2 million, 7% more than the $27.3 million for the 1986 crop. The marketing year average price per pound was 62.0 cents compared with 52.1 cents in 1986.

Sweet Potatoes 11% Lower

The State's sweet potato crop totaled 455 million pounds, 11% less than the previous crop of 510 million pounds. The area harvested was 35,000 acres compared with 34,000 a year earlier. The yield per acre averaged 130 cwt., 20 cwt. or 13% below the 1986 average.

Value of the 1987 sweet potato crop is estimated at $45.5 million, 22% less than the 1986 crop value. The preliminary marketing year average price at $10.00 per cwt. is $1.40 below the previous year's average price.

Big Apple Crop

North Carolina apple producers harvested 390 million pounds in 1987. This was more than three times the size of the 1986 freeze reduced crop of 120 million pounds and the third largest crop of record.

Value of the 1987 apple production was $25.1 million compared with $10.2 million in 1986. The marketing year average price per pound was $.064 compared with $.085 in 1986.

Blueberries Record High

Blueberry production in North Carolina in 1987 totaled a record high 11.5 million pounds.

This is more than double the 1986 freeze reduced crop of 5.46 million pounds. Area harvested in 1987 was 3,400 acres, 300 more than in 1986. The yield per harvested acre averaged 3,370 pounds compared with 1,760 pounds the previous year.

Value of the blueberry crop totaled $9.2 million compared with $5.2 million in 1986. The average price for all sales at $.803 per pound compares with $.952 a year earlier. Nearly 36% of the crop was sold for processing compared with 11% the previous year.

CROPS: North Carolina Record Highs and Lows Through 1987

CROPS	Unit	Date Series Began	RECORD HIGH						RECORD LOW					
			Acres Harvested		Yield Per Acre		Production		Acres Harvested		Yield Per Acre		Production	
			Year	Acres	Year	Yield	Year	Production	Year	Acres	Year	Yield	Year	Production
GENERAL CROPS				*Thous.*				*Thous.*		*Thous.*				*Thous.*
Corn All	Bu	1866	1899	2,726	-	-	-	-	1987	1,255	-	-	-	-
For Grain	Bu	1879	1899	2,720	1982	99.0	1982	155,430	1987	1,150	1932	15.0	1924	31,984
For Silage	Ton	1919	1983	152	1984	16.0	1984	2,240	1919	4	1932	4.5	1919	26
For Forage	-	1879	1922	111	-	-	-	-	1879	5	-	-	-	-
Wheat For Grain	Bu	1866	1901	800	1984	43.0	1984	26,660	1966	165	1885	4.0	1866	1,800
Oats For Grain	Bu	1866	1889	542	1987	59.0	1956	19,680	1986	55	1871	8.0	1986	2,200
Barley For Grain	Bu	1924	1961	74	1984	63.0	1981	4,125	1924	5	1932	15.0	1924	90
Rye For Grain	Bu	1866	1918	90	1987	24.0	1987	720	1971	14	1871	2.0	1871	122
Sorghum All	Bu	1924	1971	160	-	-	-	-	1929	18	-	-	-	-
For Grain	Bu	1945	1971	120	1973	58.0	1971	6,240	1945	2	1946	23.0	1945	50
For Silage	Ton	1949	1972	34	1981	13.5	1971	390	1950	1	1986	7.0	1949	7
For Forage	-	1924	1931	31	-	-	-	-	1975	4	-	-	-	-
Soybeans For Beans	Bu	1924	1982	2,100	1984	26.0	1982	52,500	1924	75	1943	9.0	1933	1,026
Peanuts For Nuts	Lb	1909	1945	320	1981	3,230	1981	555,560	1920	126	1909	675	1911	119,350
Cotton Lint [1]	Lb	1866	1926	1,802	1982	699	1926	1,208	1978	42	1866	124	1983	43
Cottonseed	Ton	1909	-	-	-	-	1926	535	-	-	-	-	1979	15
Tobacco Type 11	Lb	1919	1939	320	1964	2,175	1964	356,700	1986	78	1919	483	1921	105,676
Type 12	Lb	1919	1939	425	1964	2,375	1955	515,125	1986	102	1922	602	1922	126,345
Type 13	Lb	1919	1939	98	1964	2,260	1975	134,230	1921	18	1924	500	1922	10,450
Total Flue-Cured	Lb	1919	1939	843	1964	2,282	1955	978,775	1986	207	1924	585	1921	246,540
Type 31	Lb	1919	1945	13	1969	2,570	1982	31,179	1921	2	1922	500	1919	1,412
All Types	Lb	1866	1939	851	1964	2,280	1951	999,725	1866	16	1883	340	1866	7,840
Lespedeza Seed	Lb	1928	1945	193	1949	245	1945	40,500	1981	1	1928	83	1981	165
Hay All	Ton	1909	1945	1,374	1985	1.80	1949	1,399	1973	325	1925	64	1911	398
Alfalfa	Ton	1924	1957	88	1987	2.80	1957	185	1931	5	1925	1.45	1925	7
All Other	Ton	1924	1945	1,363	1985	1.70	1945	1,328	1973	312	1925	63	1925	397
Sweet Potatoes	Cwt	1868	1932	101	1986	150	1985	6,000	1964	18	1900	34	1869	1,691
Irish Potatoes All	Cwt	1866	1943	110	1985	158	1946	7,774	1867	10	1911	29	1866	444
Spring	Cwt	1949	1950	38	1985	165	1950	4,104	1964	11	1953	92	1964	1,424
Summer	Cwt	1949	1950	24	1987	130	1950	1,643	1987	1.9	1953	64	1986	209
FRUITS AND NUTS														
Apples Commercial Crop	Lb	1934	-	-	-	-	1983	415,000	-	-	-	-	1955	1,680
Peaches Total Crop	Lb	1899	-	-	-	-	1941	152,016	-	-	-	-	1955	[2]
Blueberries	Lb	1972	1973	4.2	1987	3,370	1987	11,460	1980	3.0	1976	440	1976	1,496
Grapes	Ton	1909	-	-	-	-	1912	9	-	-	-	-	1957	1
Strawberries	Cwt	1949	1949	2.9	1966	33	1951	84	1956	1.3	1972	9	1955	13
Pecans All Varieties	Lb	1919	-	-	-	-	1971	6,500	-	-	-	-	1920	130
Improved	Lb	1919	-	-	-	-	1971	4,300	-	-	-	-	1920	66
Seedlings	Lb	1919	-	-	-	-	1986	2,200	-	-	-	-	1955	50

[1] *Production in bales.* [2] *Too small to estimate.*

NOTE: In some cases the acreage or yield or production is identical for more than one year. In such cases the year shown is the latest year of occurrence.

USUAL PLANTING AND HARVESTING DATES

Field Crops and Vegetables, North Carolina

CROPS	1987 HARVESTED ACRES (Thous. acre)	USUAL PLANTING DATES	USUAL HARVESTING DATES		
			BEGIN	MOST ACTIVE	END
FIELD CROPS:					
Barley					
Grain	40	Sep. 25 - Nov. 10	May 25	Jun. 10 - Jul. 1	Jul. 10
Corn					
Grain	1,150	Apr. 1 - Jun. 5	Aug. 25	Sep. 15 - Nov. 1	Dec. 20
Silage	105	Apr. 1 - Jun. 5	Aug. 5	Aug. 20 - Sep. 20	Oct. 5
Cotton	95	Apr. 10 - Jun. 1	Sep. 15	Oct. 1 - Dec. 1	Dec. 20
Hay					
Alfalfa	25		Jun. 5		Sep. 25
Other	410		Jun. 10		Oct. 15
Oats					
Grain	60	Sep. 15 - Nov. 1	May 25	Jun. 10 - Jun. 25	Jul. 5
Peanuts For Nuts	148	May 1 - Jun. 5	Sep. 20	Oct. 1 - Oct. 20	Nov. 1
Rye	30	Aug. 20 - Nov. 15	Jun. 1	Jun. 10 - Jul. 1	Jul. 10
Sorghum					
Grain	45	May 1 - Jul. 5	Sep. 1	Sep. 20 - Nov. 1	Dec. 10
Silage	21	May 1 - Jul. 5	Jul. 25	Aug. 5 - Sep. 15	Oct. 1
Soybeans	1,340	May 5 - Jul. 5	Oct. 15	Nov. 1 - Dec. 1	Jan. 1
Tobacco					
Type 11	80	May 1 - Jun. 5	Jul. 15	Aug. 1 - Sep. 5	Sep. 15
Type 12	107	Apr. 15 - May 25	Jul. 5	Sep. 5 - Aug. 15	Aug. 25
Type 13	30	Apr. 10 - May 15	Jul. 1	Aug. 15 - Jul. 10	Aug. 20
Type 31	7.9	May 15 - Jun. 10	Aug. 1	Aug. 10 - Sep. 15	Oct. 1
Wheat					
Grain	440	Sep. 25 - Dec. 15	Jun. 5	Jun. 15 - Jul. 10	Jul. 15
	(Actual Acres)				
VEGETABLES:					
Snap beans, Fresh Market	5,900				
Spring		Mar. 16 - Apr. 6	May 15	Jun. 1 - Jun. 30	Jul. 20
Summer		Apr. 20 - May 15	Jul. 1	Jul. 15 - Sep. 15	Oct. 1
Fall		Aug. 10 - Aug. 20	Sep. 25	Oct. 1 - Oct. 31	Nov. 10
Cabbage, All	6,000				
Spring		Jan. 30 - Mar. 3	Apr. 20	May 10 - Jun. 15	Jun. 30
Summer		Mar. 25 - Apr. 15	Jun. 10	Jul. 15 - Oct. 15	Oct. 31
Fall		Jul. 20 - Aug. 5	Oct. 15	Nov. 10 - Dec. 31	Jan. 31
Sweet Corn	4,500	Mar. 10 - Jun. 1	Jun. 1	Jun. 15 - Jul. 31	Sep. 10
Cucumbers, Fresh Market	6,200				
Spring		Apr. 1 - May 1	Jun. 1	Jun. 1 - Jun. 30	Jun. 30
Summer		May 1 - May 15	Jul. 1	Jul. 1 - Jul. 31	Oct. 20
For Processing	24,700	Apr. 1 - May 15	Jun. 1	Jun. 10 - Jul. 15	Jul. 25
Green Peppers	6,500	Apr. 4 - May 10	Jun. 10	Jul. 1 - Jul. 31	Sep. 1
Tomatoes	1,500	Apr. 20 - Jun. 1	Jun. 15	Jul. 15 - Sep. 15	Oct. 15
Watermelons	8,800	Mar. 28 - May 6	Jul. 1	Jul. 15 - Aug. 20	Sep. 10
Strawberries	2,100	Oct. 1 - Mar. 31	Apr. 10	Apr. 20 - May 20	Jun. 10

CROPS: Acres, Yield, and Production, 1986-87, North Carolina

CROPS	UNIT	1986				1987			
		Acres Planted	Acres Harvested	Yield Per Acre	Production	Acres Planted	Acres Harvested	Yield Per Acre	Production
		Thousands	*Thousands*	*Units*	*Thousands*	*Thousands*	*Thousands*	*Units*	*Thousands*
FIELD CROPS									
Corn for Grain [1]	Bu	1,600	1,360	69.0	93,840	1,300	1,150	60.0	69,000
Corn for Silage [2]	Ton	-	130	7.5	975	-	105	11.0	1,155
Soybeans for Beans	Bu	1,640	1,530	24.0	36,720	1,400	1,340	24.5	32,830
Peanuts	Lb	145	143	3,080	440,440	150	148	2,650	392,200
Wheat for Grain	Bu	525	460	33.0	15,180	490	440	41.0	18,040
Oats for Grain	Bu	100	55	40.0	2,200	105	60	59.0	3,540
Barley for Grain	Bu	53	45	36.0	1,620	46	40	62.0	2,480
Rye for Grain	Bu	160	35	17.0	595	150	30	24.0	720
Sorghum for Grain [1]	Bu	85	40	35.0	1,400	70	45	43.0	1,935
Sorghum for Silage [2]	Ton	-	28	7.0	196	-	21	12.0	252
Cotton [3]	Lb	82	81	646	109	96	95	495	98
Cottonseed	Ton	-	-	-	40.0	-	-	-	33.0
Tobacco, Type 11	Lb	-	78.0	1,980	154,440	-	80.0	1,970	157,600
Type 12	Lb	-	102.0	2,165	220,830	-	107.0	2,170	232,190
Type 13	Lb	-	27.0	2,040	55,080	-	30.0	2,090	62,700
Total 11-13	Lb	-	207.0	2,079	430,350	-	217.0	2,085	452,490
Type 31	Lb	-	7.6	1,900	14,440	-	7.9	1,785	14,102
All	Lb	-	214.6	2,073	444,790	-	224.9	2,075	466,592
HAY CROPS									
Alfalfa	Ton	-	30	2.00	60	-	25	2.80	70
Other	Ton	-	380	1.35	513	-	410	1.60	656
All	Ton	-	410	1.40	573	-	435	1.67	726
FRUITS AND NUTS		*Actual Acres*				*Actual Acres*			
Apples, Commercial	Lb	-	-	-	120,000	-	-	-	390,000
Peaches [4]	Lb	-	-	-	20,900	-	-	-	23,000
Grapes [4]	Ton	-	-	-	1.4	-	-	-	1.8
Blueberries [4]	Lb	3,100	1,760	5,460	-	3,400	3,370	11,460	
Pecans, Improved	Lb	-	-	-	1,800	-	-	-	1,200
Seedlings	Lb	-	-	-	2,200	-	-	-	800
All	Lb	-	-	-	4,000	-	-	-	2,000
POTATOES									
Irish Potatoes, Spring	Cwt	13,900	13,700	150	2,055	14,600	14,500	140	2,030
Summer	Cwt	2,000	1,900	110	209	2,000	1,900	130	247
All	Cwt	15,900	15,600	145	2,264	16,600	16,400	139	2,277
Sweet Potatoes	Cwt	35,000	34,000	150	5,100	36,000	35,000	130	4,550
VEGETABLES									
FRESH MARKET									
Snap Beans, All	Cwt	6,700	6,400	32	205	6,200	5,900	32	189
Cabbage, All [5]	Cwt	7,100	6,000	155	930	6,400	6,000	160	960
Sweet Corn	Cwt	4,700	4,500	54	243	4,700	4,500	70	315
Cucumbers	Cwt	6,600	6,300	58	365	6,700	6,200	60	372
Green Peppers	Cwt	7,000	6,700	31	208	7,100	6,500	32	208
Strawberries *(Fresh & Proc)*	Cwt	2,200	2,100	23	48	2,200	2,100	22	46
Tomatoes	Cwt	1,800	1,600	160	256	1,600	1,500	145	218
Watermelons	Cwt	7,800	7,600	60	456	9,200	8,800	74	651
PROCESSING									
Cucumbers	Ton	25,700	25,300	3.20	80.96	24,900	24,700	3.42	84.47

[1] Planted for all purposes. [2] Green weight. [3] Production in 480-lb. net weight bales. [4] Utilized Production. [5] Includes small quantities for processing.

CROPS: Acres, Yield, and Production, 1986-87, United States

CROPS	UNIT	1986				1987			
		Acres Planted	Acres Harvested	Yield Per Acre	Production	Acres Planted	Acres Harvested	Yield Per Acre	Production
		Thousands	*Thousands*	*Units*	*Thousands*	*Thousands*	*Thousands*	*Units*	*Thousands*
FIELD CROPS									
Corn for Grain [1]	Bu	76,674	69,159	119.3	8,249,864	65,706	59,167	119.4	7,064,143
Corn for Silage [2]	Ton		6,274	14.1	88,660		5,872	14.6	85,586
Soybeans for Beans	Bu	60,385	58,292	33.3	1,940,101	57,415	56,437	33.7	1,904,712
Peanuts	Lb	1,573	1,537	2,407	3,700,745	1,567	1,546	2,341	3,619,440
Wheat for Grain	Bu	72,068	60,723	34.4	2,091,635	65,804	55,930	37.6	2,105,200
Oats for Grain	Bu	14,691	6,860	56.3	386,356	17,959	6,925	54.0	373,765
Barley for Grain	Bu	13,059	12,007	50.8	610,522	11,046	10,027	52.6	527,010
Rye for Grain	Bu	2,384	677	28.8	19,522	2,498	683	28.9	19,718
Sorghum for Grain [1]	Bu	15,336	13,859	67.7	938,124	11,804	10,604	69.9	740,869
Sorghum for Silage [2]	Ton		500	11.8	5,898		424	12.2	5,157
Cotton [3]	Lb	10,045	8,468	552	9,731	10,407	10,035	706	14,760
Cottonseed	Ton				3,801				5,769
Tobacco, Flue-Cured	Lb		308.3	2,091	644,563		324.6	2,129	690,914
Burley	Lb		210.7	1,936	407,922		215.8	1,943	419,360
Type 32	Lb		19.4	1,430	27,750		19.0	1,376	26,150
All	Lb		581.6	2,001	1,163,940		590.4	2,026	1,196,086
HAY CROPS									
Alfalfa	Ton		26,793	3.42	91,552		25,485	3.32	84,554
Other	Ton		35,626	1.80	63,977		35,263	1.83	64,588
All	Ton		62,419	2.49	155,529		60,748	2.46	149,142
FRUITS AND NUTS		*Actual Acres*				*Actual Acres*			
Apples, Commercial	Lb				7,933,000				10,542,600
Peaches	Lb				2,328,400				2,428,800
Grapes	Ton				5,226				5,264
Pecans, Improved	Lb				182,650				179,650
Seedlings	Lb				90,050				82,550
All	Lb				272,700				262,200
POTATOES									
Irish Potatoes, Spring	Cwt	77,400	75,900	261	19,822	82,500	80,700	220	17,724
Summer	Cwt	102,200	95,200	220	20,927	102,900	100,000	228	22,797
All	Cwt	1,257,200	1,219,600	296	361,511	1,305,300	1,282,700	301	385,796
Sweet Potatoes	Cwt	97,100	93,400	136	12,674	96,700	93,300	129	12,064
VEGETABLES									
FRESH MARKET									
Sweet Corn	Cwt	201,200	184,600	81	15,018	204,000	189,600	81	15,400
Strawberries *(Fresh & Proc)*	Cwt	45,150	44,350	230	10,193	45,250	44,620	249	11,117
Tomatoes	Cwt	132,000	127,110	248	31,554	133,250	129,600	245	31,747
PROCESSING									
Cucumbers	Ton	112,950	110,510	5.79	639.6	111,590	109,630	5.80	635.5
Snap Beans	Ton	206,300	190,560	3.20	609.4	229,810	220,310	3.07	676.3
All Other	Cwt	982,010	937,860		10,367.6	1,028,150	977,820		10,902.7

[1] Planted for all purposes. [2] Green weight. [3] Production in 480-lb. net weight bales.

TOBACCO

Acres, Yield, and Production, By Counties, North Carolina, 1986-87 *(Cont'd. on opposite page)*

BELTS AND COUNTIES	1986			1987		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Pounds*	*Pounds*	*Acres*	*Pounds*	*Pounds*
OLD AND MIDDLE BELTS - TYPE 11						
Alamance 001	2,000	1,925	3,849,000	1,860	1,990	3,700,000
Alexander 003	530	1,940	1,027,000	530	1,385	733,000
Anson 007	130	1,855	241,000	130	2,015	262,000
Caldwell 027	170	2,395	407,000	165	2,465	407,000
Caswell 033	4,100	1,830	7,507,000	3,870	1,795	6,947,000
Chatham 037	870	1,985	1,728,000	950	2,030	1,927,000
Davidson 057	1,200	1,760	2,114,000	1,200	1,690	2,027,000
Davie 059	450	1,520	684,000	440	1,485	654,000
Durham 063	1,390	1,825	2,540,000	1,320	1,860	2,453,000
Forsyth 067	1,960	1,710	3,352,000	1,740	1,650	2,871,000
Franklin 069	4,800	1,995	9,580,000	5,200	2,070	10,761,000
Granville 077	5,750	1,810	10,412,000	5,100	1,735	10,595,000
Guilford 081	3,370	2,235	7,531,000	3,550	1,970	7,002,000
Harnett 085	6,450	2,095	13,525,000	6,780	2,240	15,204,000
Iredell 097	460	1,485	684,000	840	1,650	726,000
Lee 105	1,740	1,945	3,385,000	1,900	2,010	3,821,000
Montgomery 123	360	1,955	703,000	360	2,160	778,000
Moore 125	2,040	1,920	3,916,000	2,230	2,105	4,697,000
Orange 135	1,370	2,165	2,963,000	1,420	2,050	2,910,000
Person 145	4,200	2,115	8,880,000	4,200	1,885	7,917,000
Randolph 151	1,080	2,125	2,293,000	1,170	2,040	2,386,000
Richmond 153	790	2,015	1,591,000	790	2,145	1,694,000
Rockingham 157	5,450	2,165	11,807,000	5,050	2,120	10,704,000
Rowan 159	5	2,000	10,000	5	1,800	9,000
Stokes 169	4,720	1,800	8,498,000	4,930	1,870	9,208,000
Surry 171	5,000	1,935	9,670,000	5,240	1,805	9,446,000
Vance 181	3,360	1,965	6,605,000	3,500	1,985	6,939,000
Wake 183	7,830	2,120	16,607,000	8,500	2,150	18,291,000
Warren 185	2,330	1,975	4,603,000	2,400	1,985	4,764,000
Wilkes 193	645	1,425	919,000	730	1,555	1,135,000
Yadkin 197	3,450	1,975	6,809,000	3,300	2,005	6,622,000
TOTAL TYPE 11	78,000	1,980	154,440,000	80,000	1,970	157,600,000
EASTERN BELT - TYPE 12						
Beaufort 013	3,700	2,275	8,426,000	4,000	2,095	8,388,000
Bertie 015	2,580	2,180	5,625,000	2,470	2,225	5,500,000
Carteret 031	550	2,100	1,156,000	550	2,255	1,241,000
Chowan 041	235	2,165	509,000	220	2,310	508,000
Craven 049	3,850	2,085	8,024,000	3,900	2,140	8,346,000
Duplin 061	6,850	2,140	14,644,000	7,000	2,165	15,142,000
Edgecombe 065	5,200	2,235	11,622,000	5,300	2,205	11,677,000
Gates 073	95	2,255	214,000	85	2,635	224,000
Greene 079	5,550	2,240	12,422,000	6,030	2,095	12,620,000
Halifax 083	2,550	2,220	5,667,000	2,570	2,205	5,663,000
Hertford 091	1,400	1,885	2,640,000	1,520	1,925	2,928,000
Johnston 101	10,300	2,120	21,842,000	11,100	2,210	24,544,000
Jones 103	2,550	1,940	4,944,000	2,600	2,045	5,313,000
Lenoir 107	7,350	2,150	15,807,000	6,900	2,210	15,236,000
Martin 117	3,780	2,285	8,633,000	4,020	2,405	9,675,000
Nash 127	7,400	2,245	16,617,000	8,470	2,190	18,544,000
New Hanover 129	50	1,260	63,000	80	1,375	110,000
Northampton 131	180	1,935	348,000	175	2,225	389,000
Onslow 133	2,400	2,120	5,088,000	2,620	2,170	5,688,000
Pamlico 137	410	1,820	747,000	460	2,035	936,000
Pender 141	1,450	1,965	2,846,000	1,430	2,125	3,037,000
Pitt 147	11,700	2,035	23,788,000	12,400	2,010	24,914,000
Sampson 163	6,850	2,240	15,328,000	7,300	2,235	16,319,000
Washington 187	320	2,400	768,000	360	2,410	867,000
Wayne 191	7,100	2,210	15,702,000	7,540	2,155	16,241,000
Wilson 195	7,600	2,285	17,350,000	7,900	2,295	18,140,000
TOTAL TYPE 12	102,000	2,165	220,830,000	107,000	2,170	232,190,000

TOBACCO

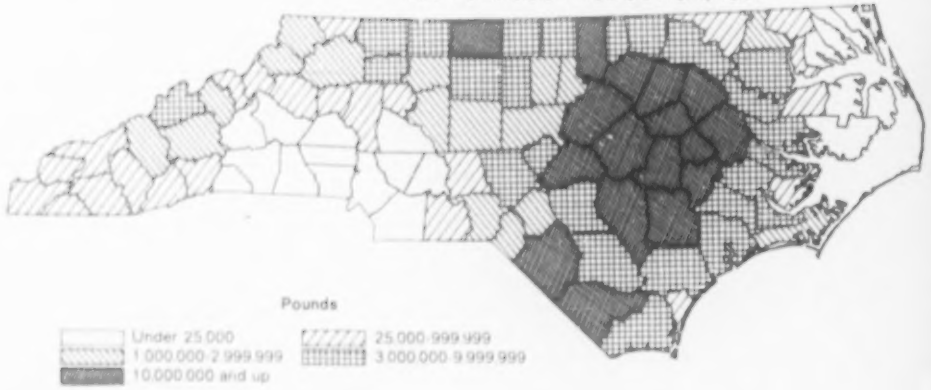
Acres, Yield, and Production, By Counties, North Carolina, 1986-87

BELTS AND COUNTIES	1986			1987		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Pounds*	*Pounds*	*Acres*	*Pounds*	*Pounds*
BORDER BELT - TYPE 13						
Bladen 017	3.290	2.085	6.860.000	3.460	2.080	7.197.000
Brunswick 019	1.380	1.935	2.668.000	1.670	2.155	3.599.000
Columbus 047	8.200	2.055	16.846.000	9.450	2.140	20.235.000
Cumberland 051	2.270	2.070	4.703.000	2.080	2.200	4.577.000
Hoke 093	1.160	2.130	2.470.000	1.200	2.105	2.525.000
Robeson 155	10.200	2.020	20.583.000	11.600	2.025	23.488.000
Scotland 165	500	1.900	950.000	540	2.000	1.079.000
TOTAL TYPE 13	27.000	2.040	55.080.000	30.000	2.090	62.700.000
TOTAL-ALL FLUE-CURED	207.000	2.079	430.350.000	217.000	2.085	452.490.000
BURLEY BELT - TYPE 31						
Alleghany 005	210	1.950	409.000	230	1.750	402.000
Ashe 009	760	2.000	1.520.000	735	2.375	1.744.000
Avery 011	80	2.500	200.000	85	2.460	209.000
Buncombe 021	1.270	1.735	2.201.000	1.300	1.630	2.119.000
Cherokee 039	50	2.240	112.000	40	1.850	74.000
Clay 043	75	1.895	142.000	70	1.585	111.000
Graham 075	200	2.125	425.000	230	1.800	414.000
Haywood 087	760	2.130	1.618.000	750	1.930	1.447.000
Henderson 089	14	1.285	18.000	25	1.520	38.000
Jackson 099	70	1.815	127.000	70	1.685	118.000
McDowell 111	6	2.165	13.000	7	2.145	15.000
Macon 113	80	1.590	127.000	70	1.670	117.000
Madison 115	1.920	1.870	3.593.000	2.030	1.635	3.317.000
Mitchell 121	430	1.850	796.000	480	1.540	740.000
Rutherford 161	10	1.600	16.000	8	1.250	10.000
Swain 173	50	1.540	77.000	50	1.200	60.000
Transylvania 175	25	1.320	33.000	20	1.850	37.000
Watauga 189	630	1.920	1.211.000	650	1.895	1.232.000
Yancey 199	950	1.880	1.788.000	1.040	1.810	1.884.000
All Other	10	1.400	14.000	10	1.400	14.000
TOTAL TYPE 31	7.600	1.900	14.440.000	7.900	1.785	14.102.000
STATE TOTAL-ALL TYPES ...	214.600	2.073	444.790.000	224.900	2.075	466.592.000

ALL TOBACCO PRODUCTION

LEADING COUNTIES	POUNDS
Pitt	24.914.000
Johnston	24.544.000
Robeson	23.488.000
Columbus	20.235.000
Nash	18.544.000
Wake	18.291.000
Wilson	18.140.000
Sampson	16.319.000
Wayne	16.241.000
Lenoir	15.236.000

ALL TOBACCO PRODUCTION, 1987



CORN FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1986-87 (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1986				1987			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Alleghany.....005	3.350	230	78	18.000	2.650	200	75	15.000
Ashe.....009	2.200	180	78	14.000	1.750	160	73	11.600
Avery.....011	280	90	78	7.000	200	80	55	4.400
Caldwell.....027	4.050	1.750	71	124.000	3.300	1.740	62	107.500
Surry.....171	15.850	8.650	47	408.000	12.850	8.530	59	504.000
Watauga.....189	720	250	72	18.000	550	240	75	18.000
Wilkes.....193	8.300	4.700	57	266.000	6.600	4.450	67	299.500
Yadkin.....197	20.250	12.150	51	619.000	16.100	11.600	55	633.000
N. Mountain.....10	55.000	28.000	52.6	1.474.000	44.000	27.000	59.0	1.593.000
Buncombe.....021	5.800	820	81	66.000	5.050	560	81	45.500
Burke.....023	4.400	2.850	52	148.000	3.900	2.750	61	167.000
Cherokee.....039	1.900	1.300	75	97.000	1.650	1.250	84	105.000
Clay.....043	1.800	970	61	59.000	1.550	880	79	69.800
Graham.....075	250	120	67	8.000	200	100	65	6.500
Haywood.....087	2.900	320	56	18.000	2.550	300	73	21.800
Henderson.....089	7.200	3.300	83	274.000	6.350	3.100	84	260.500
Jackson.....099	550	290	72	21.000	500	300	69	20.700
McDowell.....111	1.900	1.100	61	67.000	1.650	1.000	84	84.000
Macon.....113	1.450	440	71	31.000	1.250	410	81	33.300
Madison.....115	2.100	800	48	38.000	1.600	730	62	45.000
Mitchell.....121	500	190	58	11.000	450	190	84	16.000
Polk.....149	1.300	580	72	42.000	1.150	600	71	42.600
Rutherford.....161	3.400	2.200	49	108.000	3.050	2.200	56	123.000
Swain.....173	450	170	59	10.000	350	140	61	8.600
Transylvania.....175	2.550	1.200	76	91.000	2.200	1.140	84	95.800
Yancey.....199	1.550	350	71	25.000	1.350	350	65	22.900
W. Mountain.....20	40.000	17.000	65.5	1.114.000	35.000	16.000	73.0	1.168.000
Alamance.....001	12.800	6.800	45	308.000	10.400	6.500	38	244.500
Caswell.....033	6.100	3.700	42	157.000	5.000	3.550	41	146.500
Durham.....063	1.800	1.200	50	60.000	1.450	1.120	41	46.100
Forsyth.....067	5.550	3.400	53	180.000	4.550	3.250	45	145.500
Franklin.....069	12.400	6.900	40	274.000	10.100	6.700	58	390.000
Granville.....077	8.450	4.500	46	208.000	7.000	4.400	39	173.500
Guilford.....081	11.650	6.700	45	304.000	9.550	6.400	36	229.000
Orange.....135	8.850	3.900	52	202.000	7.300	3.700	58	215.500
Person.....145	8.350	5.500	41	223.000	6.900	5.300	38	199.000
Rockingham.....157	6.850	3.850	47	182.000	5.600	3.700	36	132.600
Stokes.....169	4.700	3.000	48	144.000	3.850	2.800	46	128.000
Vance.....181	1.800	850	55	47.000	1.450	880	54	47.300
Warren.....185	4.700	2.700	45	122.000	3.850	2.700	36	96.500
N. Piedmont.....40	94.000	53.000	45.5	2.411.000	77.000	51.000	43.0	2.194.000
Alexander.....003	5.050	2.100	33	69.000	3.750	1.950	43	84.000
Catawba.....035	6.800	3.900	47	184.000	5.050	3.550	49	173.000
Chatham.....037	10.450	5.900	52	306.000	7.700	5.400	52	283.000
Davidson.....057	12.850	7.410	34	252.000	9.700	6.900	41	284.500
Davie.....059	9.800	5.000	33	165.000	7.150	4.400	49	214.500
Iredell.....097	18.600	6.800	41	276.000	13.850	6.150	47	288.000
Lee.....105	3.100	2.190	33	72.000	2.300	2.050	45	92.000
Randolph.....151	22.500	14.200	44	630.000	17.000	13.000	38	488.000
Rowan.....159	14.350	6.200	35	217.000	10.650	5.550	47	260.000
Wake.....183	11.500	6.300	47	297.000	8.850	6.050	42	255.000
C. Piedmont.....50	115.000	60.000	41.1	2.468.000	86.000	55.000	44.0	2.422.000
Anson.....007	9.100	6.400	36	230.000	7.050	6.300	60	376.000
Cabarrus.....025	8.450	4.800	52	249.000	6.550	4.750	53	253.000
Cleveland.....045	7.700	2.550	39	99.000	6.050	2.550	44	112.500
Gaston.....071	4.200	1.350	45	61.000	3.300	1.310	46	60.100
Lincoln.....109	5.600	2.350	29	67.000	4.300	2.260	54	122.500
Mecklenburg.....119	5.300	2.100	33	69.000	4.050	2.000	48	95.400
Montgomery.....123	5.200	3.000	38	113.000	4.050	3.110	57	177.000
Moore.....125	6.250	4.600	38	174.000	4.850	4.550	46	209.000
Richmond.....153	3.100	2.250	29	66.000	2.400	2.270	57	129.500
Stanly.....167	22.250	14.300	24	338.000	16.800	13.900	62	855.000
Union.....179	22.850	15.300	24	361.000	17.600	15.000	67	1.005.000
S. Piedmont.....60	100.000	59.000	31.0	1.827.000	77.000	58.000	58.5	3.395.000

CORN FOR GRAIN

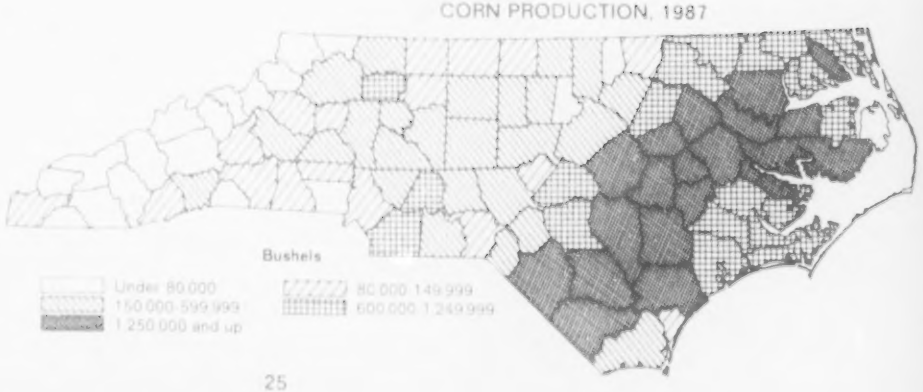
Acres, Yield, and Production, By Counties, North Carolina, 1986-87

COUNTIES AND DISTRICTS	1986				1987			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Bertie 015	38,450	37,250	69	2,568,000	31,000	30,000	55	1,649,000
Camden 029	17,150	16,270	85	1,383,000	14,000	13,500	75	1,014,000
Chowan 041	12,400	12,000	83	997,000	10,100	9,800	64	629,000
Currituck 053	19,400	18,700	83	1,554,000	15,900	15,400	60	917,000
Dare 055	700	680	82	56,000	1,000	1,000	73	73,000
Edgecombe 065	42,500	40,900	63	2,587,000	35,400	34,200	46	1,567,000
Gates 073	19,400	18,680	72	1,335,000	15,900	15,400	46	705,000
Halifax 083	31,850	29,600	59	1,745,000	26,400	25,250	41	1,041,000
Hertford 091	19,400	18,700	66	1,236,000	15,900	15,400	48	734,000
Martin 117	30,000	29,100	80	2,336,000	24,300	23,600	64	1,513,000
Nash 127	20,850	19,900	55	1,090,000	17,400	16,800	48	800,000
Northampton 131	25,600	24,600	71	1,742,000	21,300	20,600	48	981,000
Pasquotank 139	20,100	19,500	85	1,657,000	16,000	15,900	81	1,250,000
Perquimans 143	23,050	22,300	84	1,874,000	18,600	18,000	62	1,121,000
Tyrrell 177	17,600	17,100	82	1,405,000	13,600	13,350	81	1,076,000
Washington 187	28,550	27,600	85	2,345,000	23,000	22,200	79	1,749,000
N. Coastal 70	367,500	353,000	73.4	25,910,000	300,000	290,000	58.0	16,819,000
Beaufort 013	51,700	49,500	99	4,905,000	42,100	40,100	90	3,595,000
Carteret 031	11,800	11,400	102	1,162,000	8,950	8,600	87	747,000
Craven 049	22,700	21,700	80	1,742,000	18,600	17,700	69	1,214,000
Greene 079	41,250	40,000	76	3,021,000	33,900	32,500	41	1,338,000
Hyde 095	29,500	28,100	90	2,521,000	23,850	22,600	82	1,860,000
Johnston 101	48,500	47,000	47	2,219,000	39,900	38,150	38	1,431,000
Jones 103	23,600	22,900	82	1,881,000	19,400	18,600	64	1,191,000
Lenoir 107	47,600	46,000	84	3,866,000	39,150	37,500	66	2,470,000
Pamlico 137	9,050	8,850	97	861,000	7,450	7,150	91	653,000
Pitt 147	66,700	63,400	80	5,088,000	55,100	52,300	55	2,870,000
Wayne 191	60,800	58,600	70	4,106,000	50,700	48,450	55	2,659,000
Wilson 195	40,600	39,350	77	3,010,000	33,900	32,150	41	1,332,000
C. Coastal 80	454,000	437,000	78.7	34,387,000	373,000	356,000	60.0	21,360,000
Bladen 017	31,450	28,950	76	2,187,000	25,500	24,100	70	1,687,000
Brunswick 019	10,100	9,400	88	825,000	8,300	7,900	75	589,000
Columbus 047	36,700	34,900	79	2,768,000	30,100	29,300	75	2,183,000
Cumberland 051	20,200	18,650	61	1,145,000	16,600	15,750	58	906,000
Duplin 061	63,700	60,650	76	4,591,000	52,600	51,200	71	3,629,000
Harnett 085	18,000	16,000	43	680,000	14,700	13,550	53	718,000
Hoke 093	7,100	6,700	51	342,000	5,850	5,650	67	380,000
New Hanover 129	1,500	1,390	81	112,000	1,250	1,200	79	95,000
Onslow 133	20,600	19,500	77	1,491,000	16,900	16,350	76	1,247,000
Pender 141	20,600	19,500	84	1,639,000	16,900	16,350	81	1,321,000
Robeson 155	74,200	70,900	63	4,485,000	60,500	59,100	72	4,243,000
Sampson 163	63,000	59,000	62	3,677,000	52,300	50,300	53	2,664,000
Scotland 165	7,850	7,460	43	317,000	6,500	6,250	62	387,000
S. Coastal 90	375,000	353,000	68.7	24,249,000	308,000	297,000	67.5	20,049,000
State Total	1,600,000	1,360,000	69.0	93,840,000	1,300,000	1,150,000	60.0	69,000,000

CORN FOR GRAIN

LEADING COUNTIES	BUSHELS
Robeson	4,243,000
Duplin	3,629,000
Beaufort	3,595,000
Pitt	2,870,000
Sampson	2,664,000
Wayne	2,659,000
Lenoir	2,470,000
Columbus	2,183,000
Hyde	1,860,000
Washington	1,749,000

CORN PRODUCTION, 1987



SOYBEANS FOR BEANS

Acres, Yield, and Production, By Counties, North Carolina, 1986-87 *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1986				1987			
	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Alleghany 005								
Ashe 009								
Avery 011	100	100	20	2,000	100	100	19	1,900
Caldwell 027	1,400	1,300	19	24,500	1,300	1,200	23	27,800
Surry 171	4,400	4,100	22	89,400	3,600	3,400	19	65,600
Watauga 189								
Wilkes 193	1,700	1,600	19	30,100	1,400	1,300	20	26,400
Yadkin 197	10,400	9,700	20	192,300	8,900	8,400	21	178,500
N. Mountain 10	18,000	16,800	20.2	338,300	15,300	14,400	20.9	300,200
Buncombe 021	100	100	18	1,800	100	100	18	1,800
Burke 023	2,200	2,100	19	41,900	1,900	1,800	18	33,000
Cherokee 039	900	800	22	17,400	700	700	18	12,800
Clay 043								
Graham 075								
Haywood 087								
Henderson 089	600	600	19	11,300	500	500	20	10,100
Jackson 099								
McDowell 111	200	200	14	1,800	200	200	14	2,700
Macon 113								
Madison 115								
Mitchell 121								
Polk 149	2,800	2,600	18	46,400	2,500	2,400	16	39,400
Rutherford 161	9,500	8,900	16	141,000	8,000	7,700	16	126,500
Swain 173								
Transylvania 175	100	100	16	1,600	100	100	16	1,600
Yancey 199								
W. Mountain 20	16,400	15,400	17.1	263,000	14,000	13,500	16.9	227,900
Alamance 001	8,000	7,500	21	156,000	6,900	5,900	19	114,000
Caswell 033	2,500	2,300	20	46,600	2,200	1,900	20	38,500
Durham 063	2,000	1,900	19	35,800	1,800	1,500	25	37,700
Forsyth 067	2,200	2,100	23	47,900	1,800	1,500	23	34,800
Franklin 069	24,700	23,000	19	433,500	21,400	18,300	22	406,500
Granville 077	6,800	6,300	23	143,500	6,600	5,000	21	106,000
Guilford 081	8,000	7,500	23	171,000	6,800	5,800	21	123,000
Orange 135	5,500	5,100	22	111,000	4,600	3,900	20	79,100
Person 145	3,800	3,500	24	83,300	3,000	2,600	20	52,700
Rockingham 157	6,200	5,600	21	121,000	5,300	4,500	18	82,500
Stokes 169	1,600	1,500	20	29,700	1,300	1,100	19	21,200
Vance 181	12,600	11,600	20	234,000	10,600	9,100	19	175,500
Warren 185	12,600	11,600	19	222,700	11,000	9,400	17	163,500
N. Piedmont 40	96,500	90,100	20.4	1,634,800	82,500	70,500	20.4	1,435,000
Alexander 003	1,600	1,500	18	26,800	1,300	1,200	19	23,200
Catawba 035	8,800	8,200	21	170,500	7,500	6,800	23	157,500
Chatham 037	3,200	3,000	22	65,400	2,700	2,500	21	53,100
Davidson 057	6,200	5,800	23	132,500	5,200	4,700	24	113,500
Davie 059	3,500	3,300	23	75,000	3,000	2,700	20	54,700
Iredell 097	9,600	9,000	22	196,500	8,200	7,400	20	150,000
Lee 105	6,400	6,000	17	101,000	5,400	4,900	19	94,600
Randolph 151	8,900	8,300	25	205,500	7,400	6,700	22	149,000
Rowan 159	13,900	13,000	22	283,500	11,900	10,800	23	250,000
Wake 183	21,300	19,900	21	414,500	18,200	16,500	22	366,500
C. Piedmont 50	83,400	78,000	21.4	1,671,200	70,800	64,200	22.0	1,412,100
Anson 007	24,000	22,400	23	555,000	20,400	19,500	27	527,000
Cabarrus 025	9,600	9,000	20	178,500	8,100	7,700	25	193,500
Cleveland 045	25,400	23,700	21	493,500	21,800	20,900	19	403,500
Gaston 071	5,600	5,200	21	108,500	5,100	4,900	15	75,700
Lincoln 109	12,100	11,300	21	235,500	10,600	10,100	20	205,000
Mecklenburg 119	5,000	4,700	21	97,900	4,600	4,400	22	98,000
Montgomery 123	4,400	4,100	24	97,500	3,700	3,500	24	84,500
Moore 125	7,100	6,600	20	131,000	6,000	5,700	21	121,000
Richmond 153	11,200	10,400	17	175,500	9,400	9,000	20	182,500
Stanly 167	29,900	27,900	24	664,000	25,600	24,500	25	615,000
Union 179	74,400	69,300	22	1,511,000	62,200	59,400	25	1,491,000
S. Piedmont 60	208,700	194,600	21.8	4,247,900	177,500	169,600	23.6	3,996,700

SOYBEANS FOR BEANS

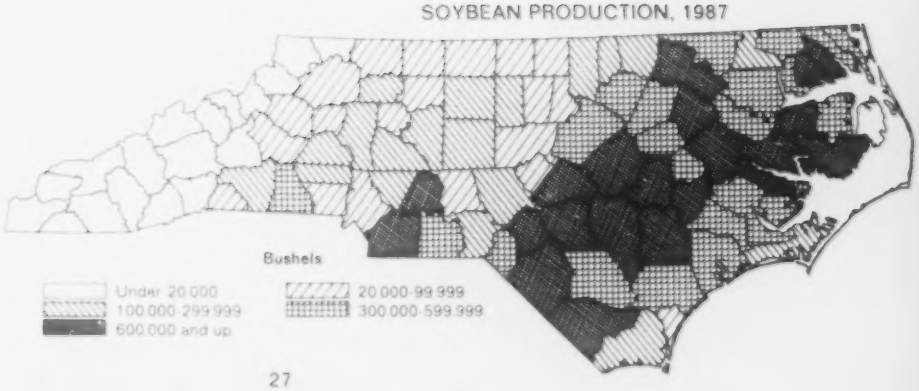
Acres, Yield, and Production, By Counties, North Carolina, 1986-87

COUNTIES AND DISTRICTS	1986				1987			
	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Bertie 015	18.800	17.500	28	486.000	16.300	15.800	27	427.000
Camden 029	22.700	21.200	30	631.000	20.000	19.400	29	562.000
Chowan 041	12.300	11.500	30	342.000	10.700	10.400	31	321.500
Currituck 053	19.800	18.500	30	550.000	17.200	16.600	28	464.500
Dare 055	700	700	27	18.700	600	600	26	15.600
Edgecombe 065	30.900	28.600	27	771.000	25.800	25.000	25	627.000
Gates 073	11.900	11.100	30	330.000	10.400	10.100	30	302.000
Halifax 083	30.900	28.800	25	714.000	26.400	25.500	24	615.000
Hertford 091	10.800	10.100	27	270.500	9.200	8.900	25	223.500
Martin 117	23.500	21.900	29	630.000	20.300	19.600	28	549.000
Nash 127	30.900	28.800	22	628.000	26.100	25.300	21	537.000
Northampton 131	24.500	22.900	28	636.000	20.900	20.200	27	546.000
Pasquotank 139	32.000	29.900	30	889.000	27.700	26.800	31	828.000
Perquimans 143	31.300	29.200	31	897.000	26.400	25.500	30	763.000
Tyrrell 177	24.200	22.600	30	672.000	20.600	19.900	29	576.000
Washington 187	35.600	33.200	31	1.020.000	29.800	28.800	25	723.000
N. Coastal 70	360.800	336.700	28.2	9.485.200	308.400	298.400	27.1	8.080.100
Beaufort 013	58.600	54.700	29	1.573.000	50.400	48.900	28	1.369.000
Carteret 031	13.500	12.600	25	312.500	11.100	10.800	25	271.000
Craven 049	26.200	24.400	24	581.000	22.300	21.700	27	587.000
Greene 079	15.900	14.800	24	352.000	13.200	12.800	24	309.000
Hyde 095	38.400	35.800	31	1.100.000	32.800	31.800	31	982.000
Johnston 101	55.100	51.400	20	1.019.000	47.000	45.600	20	925.000
Jones 103	19.800	18.500	25	458.500	17.600	17.100	22	379.500
Lenoir 107	30.500	28.500	24	678.000	26.000	25.200	24	608.000
Pamlico 137	18.300	17.100	30	509.000	15.800	15.300	28	428.500
Pitt 147	47.500	44.300	24	1.054.000	40.300	39.100	24	944.000
Wayne 191	50.700	47.300	24	1.126.000	43.300	42.000	25	1.054.000
Wilson 195	22.600	21.100	26	544.000	19.300	18.700	23	433.500
C. Coastal 80	397.100	370.500	25.1	9.307.000	339.100	329.000	25.2	8.290.500
Bladen 017	30.700	28.600	23	652.000	26.200	25.400	23	588.000
Brunswick 019	14.200	13.200	23	301.000	11.700	11.300	23	262.000
Columbus 047	47.700	44.500	21	927.000	40.700	39.500	22	877.000
Cumberland 051	33.100	30.900	21	643.000	28.500	27.600	23	639.000
Duplin 061	52.700	49.200	25	1.219.000	45.800	44.400	24	1.072.000
Harnett 085	35.300	32.900	19	620.000	30.200	29.300	22	651.000
Hoke 093	27.600	25.700	26	662.000	23.100	22.400	27	605.000
New Hanover 129	1.800	1.700	21	35.400	1.900	1.800	24	43.500
Onslow 133	21.100	19.700	25	488.500	18.700	18.100	25	454.500
Pender 141	20.700	19.300	27	517.000	18.000	17.500	27	473.000
Robeson 155	96.700	90.000	23	2.052.000	82.600	80.000	25	2.008.000
Sampson 163	60.500	56.300	21	1.172.000	50.900	49.400	22	1.097.000
Scotland 165	17.000	15.900	18	283.500	14.100	13.700	23	317.500
S. Coastal 90	459.100	427.900	22.4	9.572.400	392.400	380.400	23.9	9.087.500
State Total	1.640.000	1.530.000	24.0	36.720.000	1.400.000	1.340.000	24.5	32.830.000

SOYBEANS

LEADING COUNTIES	BUSHELS
Robeson	2.008.000
Union	1.491.000
Beaufort	1.369.000
Sampson	1.097.000
Duplin	1.072.000
Wayne	1.054.000
Hyde	982.000
Pitt	944.000
Johnston	925.000
Columbus	877.000

SOYBEAN PRODUCTION, 1987



SWEET POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1986-87 (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1986			1987		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Alleghany 005	-	-	-	-	-	-
Ashe 009	-	-	-	-	-	-
Avery 011	-	-	-	-	-	-
Caldwell 027	-	-	-	-	-	-
Surry 171	-	-	-	-	-	-
Watauga 189	-	-	-	-	-	-
Wilkes 193	-	-	-	20	80	1,600
Yadkin 197	25	115	2,900	20	100	2,000
N. Mountain 10	50	126	6,300	60	93	5,600
Buncombe 021	20	110	2,200	-	-	-
Burke 023	20	115	2,300	-	-	-
Cherokee 039	-	-	-	-	-	-
Clay 043	-	-	-	-	-	-
Graham 075	-	-	-	-	-	-
Haywood 087	-	-	-	-	-	-
Henderson 089	-	-	-	-	-	-
Jackson 099	-	-	-	-	-	-
McDowell 111	30	115	3,400	20	115	2,300
Macon 113	30	185	5,500	-	-	-
Madison 115	-	-	-	-	-	-
Mitchell 121	-	-	-	-	-	-
Polk 149	-	-	-	-	-	-
Rutherford 161	100	160	16,000	150	120	17,800
Swain 173	-	-	-	-	-	-
Transylvania 175	-	-	-	-	-	-
Yancey 199	-	-	-	-	-	-
W. Mountain 20	245	146	35,800	210	117	24,600
Alamance 001	40	115	4,600	40	85	3,400
Caswell 033	40	115	4,600	30	80	2,400
Durham 063	20	115	2,300	20	100	2,000
Forsyth 067	-	-	-	-	-	-
Franklin 069	300	115	34,200	300	105	31,100
Granville 077	-	-	-	-	-	-
Guilford 081	30	115	3,400	40	105	4,200
Orange 135	-	-	-	-	-	-
Person 145	-	-	-	-	-	-
Rockingham 157	20	160	3,200	20	110	2,200
Stokes 169	-	-	-	-	-	-
Vance 181	20	125	2,500	20	100	2,000
Warren 185	20	130	2,600	20	125	2,500
N. Piedmont 40	520	119	62,000	520	103	53,600
Alexander 003	-	-	-	-	-	-
Catawba 035	30	160	4,800	20	145	2,900
Chatham 037	-	-	-	-	-	-
Davidson 057	70	145	10,000	40	100	4,000
Davie 059	-	-	-	-	-	-
Iredell 097	40	145	5,700	30	85	2,500
Lee 105	120	150	17,800	110	105	11,300
Randolph 151	-	-	-	-	-	-
Rowan 159	-	-	-	-	-	-
Wake 183	650	170	111,000	630	150	94,600
C. Piedmont 50	940	162	152,500	855	137	117,400
Anson 007	-	-	-	-	-	-
Cabarrus 025	-	-	-	-	-	-
Cleveland 045	-	-	-	30	90	2,700
Gaston 071	-	-	-	-	-	-
Lincoln 109	25	140	3,500	20	110	2,200
Mecklenburg 119	-	-	-	-	-	-
Montgomery 123	40	120	4,800	90	115	10,400
Moore 125	265	125	33,300	200	125	24,600
Richmond 153	100	160	16,000	150	125	18,500
Stanly 167	-	-	-	-	-	-
Union 179	20	115	2,300	-	-	-
S. PIEDMONT 60	500	131	65,700	545	117	63,600

SWEET POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1986-87

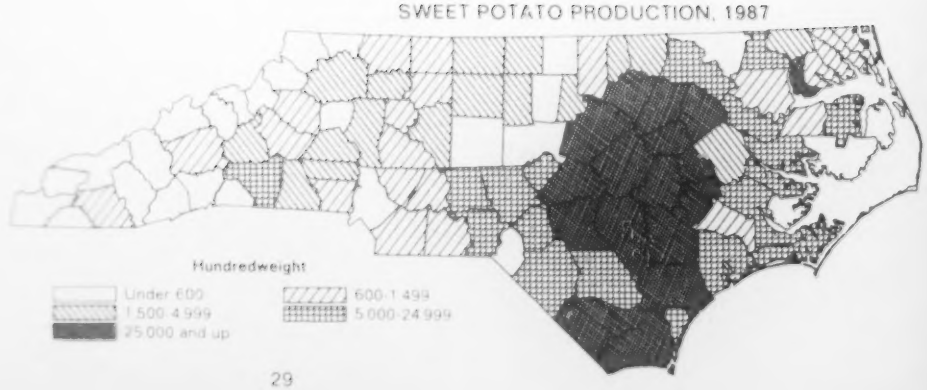
COUNTIES AND DISTRICTS	1986			1987		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Bertie 015	-	-	-	-	-	-
Camden 029	-	-	-	-	-	-
Chowan 041	360	150	53,400	300	110	33,500
Currituck 053	-	-	-	-	-	-
Dare 055	-	-	-	-	-	-
Edgecombe 065	570	170	98,000	350	110	39,000
Gates 073	45	115	5,100	30	90	2,700
Halifax 083	510	145	23,000	350	60	21,000
Hertford 091	160	160	25,600	110	120	13,100
Martin 117	60	160	9,600	50	120	6,000
Nash 127	1,800	160	664,000	4,700	135	630,000
Northampton 131	-	-	-	-	-	-
Pasquotank 139	-	-	-	-	-	-
Perquimans 143	-	-	-	-	-	-
Tyrrell 177	40	190	11,300	50	110	8,200
Washington 187	20	145	2,900	-	-	-
N. Coastal 70	5,430	151	849,900	6,000	127	759,800
Beaufort 013	200	170	34,200	160	146	23,500
Carteret 031	130	150	19,100	60	125	7,500
Craven 049	40	115	4,100	60	95	5,600
Greene 079	200	145	28,500	260	105	27,800
Hyde 095	-	-	-	-	-	-
Johnston 101	8,100	145	1,156,000	8,100	130	1,047,000
Jones 103	20	135	2,700	-	-	-
Lenoir 107	690	135	89,300	560	125	69,900
Pamlico 137	-	-	-	-	-	-
Pitt 147	40	170	6,800	40	120	4,800
Wayne 191	1,630	150	244,000	1,450	140	200,500
Wilson 195	2,180	141	305,000	2,100	115	359,000
C. Coastal 80	13,430	144	1,972,000	13,865	127	1,747,300
Bladen 017	60	160	9,600	50	140	7,000
Brunswick 019	200	165	6,500	290	140	40,800
Columbus 047	3,700	160	591,000	3,700	135	504,000
Cumberland 051	600	115	68,000	700	115	80,000
Duplin 061	640	160	102,000	700	140	98,500
Harnett 085	2,960	140	413,000	3,150	130	402,000
Hoke 093	210	110	27,600	200	115	23,000
New Hanover 129	140	195	27,100	150	145	21,800
Onslow 133	70	160	11,200	160	130	21,100
Pender 141	870	170	149,000	800	150	120,000
Robeson 155	90	160	14,400	100	115	11,400
Sampson 163	2,900	170	505,000	3,000	150	448,000
Scotland 165	-	-	-	-	-	-
S. Coastal 90	12,440	157	1,955,800	13,005	137	1,778,100
State Total [1]	34,000	150	5,100,000	35,000	130	4,550,000

[1] *Totals may not add as counties with less than 20 acres not published.*

SWEET POTATO PRODUCTION

LEADING COUNTIES	HUNDREDWEIGHT
Johnston	1,047,000
Nash	630,000
Columbus	504,000
Sampson	448,000
Harnett	402,000
Wilson	359,000
Wayne	200,500
Pender	120,000
Duplin	98,500
Wake	94,600

SWEET POTATO PRODUCTION, 1987



IRISH POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1986-87 (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1986			1987		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Alleghany.....005	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*
Avery.....011	220	120	26.400	90	135	12.270
Caldwell.....027	75	115	8.600	90	135	12.270
Surry 171	60	105	6.300	*	*	*
Watauga.....189	40	115	4.600	50	130	6.540
Wilkes 193	25	100	2.500	30	115	3.410
Yadkin 197	*	*	*	*	*	*
N. Mountain.....10	450	115	51.950	300	130	39.400
Buncombe 021	200	105	21.000	250	115	28.700
Burke 023	*	*	*	*	*	*
Cherokee.....039	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*
Haywood 087	40	100	4.000	40	125	5.010
Henderson 089	260	120	31.200	315	165	52.000
Jackson 099	20	105	2.100	*	*	*
McDowell.....111	20	115	2.300	30	130	3.930
Macon 113	90	115	10.350	105	115	11.950
Madison 115	170	105	17.800	150	110	16.500
Mitchell 121	*	*	*	20	115	2.280
Polk 149	*	*	*	*	*	*
Rutherford 161	20	110	2.200	25	135	3.350
Swain.....173	55	100	5.500	20	100	2.000
Transylvania.....175	*	*	*	*	*	*
Yancey.....199	125	100	12.500	95	115	11.150
W. Mountain 20	1.050	109	114.070	1.100	130	143.500
Alamance 001	*	*	*	*	*	*
Caswell 033	90	100	9.000	110	135	15.050
Durham 063	*	*	*	*	*	*
Forsyth.....067	*	*	*	*	*	*
Franklin 069	*	*	*	*	*	*
Granville.....077	*	*	*	*	*	*
Guilford 081	*	*	*	*	*	*
Orange.....135	*	*	*	*	*	*
Person 145	*	*	*	*	*	*
Rockingham 157	*	*	*	20	105	2.100
Stokes 169	*	*	*	*	*	*
Vance 181	*	*	*	*	*	*
Warren.....185	*	*	*	*	*	*
N. Piedmont.....40	150	104	15.540	170	130	22.100
Alexander 003	60	105	6.300	80	120	9.560
Catawba.....035	*	*	*	*	*	*
Chatham.....037	*	*	*	*	*	*
Davidson 057	40	100	4.000	35	105	3.690
Davie 059	*	*	*	*	*	*
Iredell.....097	25	115	2.900	35	130	4.580
Lee.....105	*	*	*	*	*	*
Randolph 151	*	*	*	*	*	*
Rowan 159	*	*	*	*	*	*
Wake 183	*	*	*	*	*	*
C. Piedmont.....50	150	107	16.040	180	125	22.100
Anson 007	*	*	*	*	*	*
Cabarrus 025	*	*	*	*	*	*
Cleveland.....045	20	120	2.400	40	135	5.460
Gaston 071	*	*	*	*	*	*
Lincoln 109	*	*	*	20	125	2.500
Mecklenburg 119	*	*	*	*	*	*
Montgomery.....123	*	*	*	20	125	2.500
Moore 125	*	*	*	20	125	2.500
Richmond 153	*	*	*	*	*	*
Stanly.....167	*	*	*	*	*	*
Union 179	*	*	*	20	150	2.960
S. Piedmont.....60	100	114	11.400	150	135	19.900

IRISH POTATOES

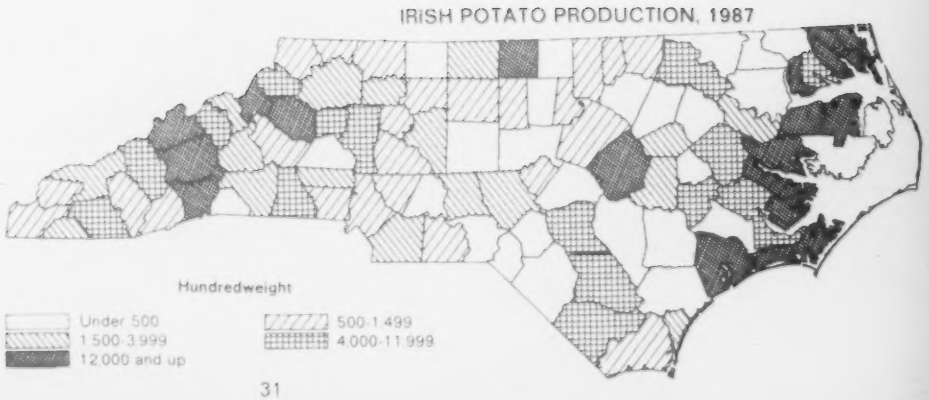
Acres, Yield, and Production, By Counties, North Carolina, 1986-87

COUNTIES AND DISTRICTS	1986			1987		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Bertie 015	*	*	*	*	*	*
Camden 029	1,500	150	226,700	1,780	140	248,000
Chowan 041	140	120	16,950	115	130	14,850
Currituck 053	1,040	150	157,000	1,050	145	151,500
Dare 055	*	*	*	*	*	*
Edgecombe 065	*	*	*	*	*	*
Gates 073	*	*	*	*	*	*
Halifax 083	50	120	6,050	40	120	4,800
Hertford 091	*	*	*	*	*	*
Martin 117	*	*	*	*	*	*
Nash 127	*	*	*	*	*	*
Northampton 131	*	*	*	*	*	*
Pasquotank 139	3,350	150	506,000	3,010	140	419,000
Perquimans 143	70	130	9,170	60	130	7,760
Tyrrell 177	2,650	150	401,000	3,210	130	415,000
Washington 187	470	135	64,000	1,125	130	145,500
N. Coastal 70	9,280	150	1,388,530	10,400	135	1,408,000
Beaufort 013	175	140	24,700	150	140	20,900
Carteret 031	520	150	78,600	845	165	138,500
Craven 049	*	*	*	40	165	6,550
Greene 079	*	*	*	*	*	*
Hyde 095	*	*	*	*	*	*
Johnston 101	130	120	15,700	150	105	15,700
Jones 103	*	*	*	*	*	*
Lenoir 107	30	180	5,450	25	185	4,600
Pamlico 137	3,000	155	468,500	2,530	155	390,000
Pitt 147	30	175	5,300	30	140	4,180
Wayne 191	190	130	24,900	*	*	*
Wilson 195	20	145	2,920	20	150	2,980
C. Coastal 80	4,100	153	626,850	3,800	155	585,000
Bladen 017	50	145	7,300	50	145	7,250
Brunswick 019	*	*	*	*	*	*
Columbus 047	20	110	2,220	45	130	5,820
Cumberland 051	80	105	8,450	90	100	9,050
Duplin 061	*	*	*	*	*	*
Harnett 085	*	*	*	*	*	*
Hoke 093	*	*	*	*	*	*
New Hanover 129	*	*	*	*	*	*
Onslow 133	65	130	8,500	95	130	12,290
Pender 141	*	*	*	*	*	*
Robeson 155	60	120	7,250	*	*	*
Sampson 163	20	130	2,600	*	*	*
Scotland 165	*	*	*	*	*	*
S. Coastal 90	320	124	39,620	300	125	37,000
State Total [1]	15,600	145	2,264,000	16,400	140	2,277,000

[1] *Totals may not add as counties with less than 20 acres not published.*

IRISH POTATO PRODUCTION

LEADING COUNTIES	HUNDREDWEIGHT
Pasquotank	419,000
Tyrrell	415,000
Pamlico	390,000
Camden	248,000
Currituck	151,500
Washington	145,500
Carteret	138,500
Henderson	52,000
Buncombe	28,700
Beaufort	20,900



WHEAT FOR GRAIN

Acres, Yield, and Production, By Counties North Carolina, 1986-87 (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1986				1987			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Alleghany 005	*	*	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*	*	*
Avery 011	*	*	*	*	*	*	*	*
Caldwell 027	1,050	900	26	23,000	750	650	43	28,000
Surry 171	2,100	1,850	33	61,000	1,400	1,250	36	48,000
Watauga 189	*	*	*	*	*	*	*	*
Wilkes 193	450	400	29	11,500	300	250	38	9,500
Yadkin 197	6,550	5,800	33	192,000	5,500	4,800	41	197,000
N. Mountain 10	10,200	9,000	32.1	289,000	8,000	7,000	40.6	284,000
Buncombe 021	*	*	*	*	*	*	*	*
Burke 023	500	350	27	9,400	270	170	32	5,400
Cherokee 039	*	*	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*	*	*
Henderson 089	90	60	32	1,900	*	*	*	*
Jackson 099	*	*	*	*	*	*	*	*
McDowell 111	*	*	*	*	*	*	*	*
Macon 113	*	*	*	*	*	*	*	*
Madison 115	*	*	*	*	*	*	*	*
Mitchell 121	*	*	*	*	*	*	*	*
Polk 149	400	300	25	7,500	950	620	31	19,500
Rutherford 161	1,750	1,250	28	35,000	1,600	1,100	29	32,000
Swain 173	*	*	*	*	*	*	*	*
Transylvania 175	*	*	*	*	*	*	*	*
Yancey 199	*	*	*	*	*	*	*	*
W. Mountain 20	2,800	2,000	27.5	55,000	3,000	2,000	30.5	61,000
Alamance 001	5,500	4,400	27	120,500	7,150	6,050	34	207,000
Caswell 033	5,300	4,250	24	104,000	3,400	2,900	31	90,000
Durham 063	1,500	1,200	25	30,000	1,500	1,250	34	43,000
Forsyth 067	2,000	1,600	27	43,000	1,600	1,380	36	48,000
Franklin 069	8,150	6,550	27	178,000	7,100	6,000	38	225,000
Granville 077	5,500	4,450	24	109,000	4,450	3,750	39	144,500
Guilford 081	7,400	5,950	28	167,000	7,900	6,700	33	222,000
Orange 135	5,000	4,000	27	108,000	3,850	3,250	35	114,500
Person 145	9,250	7,250	27	197,000	8,300	7,050	37	264,000
Rockingham 157	6,450	5,150	27	140,000	6,200	5,250	40	208,000
Stokes 169	1,100	900	33	30,000	750	650	40	26,000
Vance 181	3,350	2,700	28	76,000	3,100	2,650	31	82,000
Warren 185	5,700	4,600	23	105,000	3,700	3,150	32	101,000
N. Piedmont 40	66,000	53,000	26.5	1,407,000	59,000	50,000	35.5	1,775,000
Alexander 003	1,350	1,050	28	29,000	900	750	38	28,500
Catawba 035	7,400	5,750	30	170,000	5,500	4,600	37	168,500
Chatham 037	1,800	1,400	28	39,000	1,500	1,250	41	51,000
Davidson 057	5,350	4,200	27	112,000	6,300	5,250	41	215,000
Davie 059	4,750	3,700	31	113,000	3,400	2,800	49	136,000
Iredell 097	6,350	4,950	27	132,000	4,150	3,450	42	145,000
Lee 105	1,100	850	25	21,000	800	650	42	27,500
Randolph 151	11,650	9,100	32	294,000	9,600	8,000	52	414,000
Rowan 159	10,400	8,100	27	217,000	8,100	6,800	46	315,000
Wake 183	8,850	6,900	26	179,000	7,750	6,450	38	243,500
C. Piedmont 50	59,000	46,000	28.4	1,306,000	48,000	40,000	43.6	1,744,000
Anson 007	7,750	6,950	26	184,000	5,450	4,800	46	221,500
Cabarrus 025	7,900	7,100	26	188,000	5,200	4,550	37	169,500
Cleveland 045	9,300	8,350	23	192,000	9,100	8,000	36	290,500
Gaston 071	1,700	1,500	27	40,000	1,100	1,000	48	48,000
Lincoln 109	3,800	3,400	23	78,000	4,100	3,600	36	130,500
Mecklenburg 119	1,450	1,300	26	34,000	2,750	2,400	28	66,000
Montgomery 123	3,750	3,350	23	77,000	2,200	1,950	31	61,000
Moore 125	1,850	1,650	22	36,000	1,200	1,050	34	36,000
Richmond 153	2,250	2,000	23	46,000	1,700	1,500	29	43,000
Stanly 167	15,050	13,500	30	405,000	13,000	11,450	37	427,000
Union 179	32,200	28,900	27	791,000	29,200	25,700	38	984,000
S. Piedmont 60	87,000	78,000	26.6	2,071,000	75,000	66,000	37.5	2,477,000

WHEAT FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1986-87

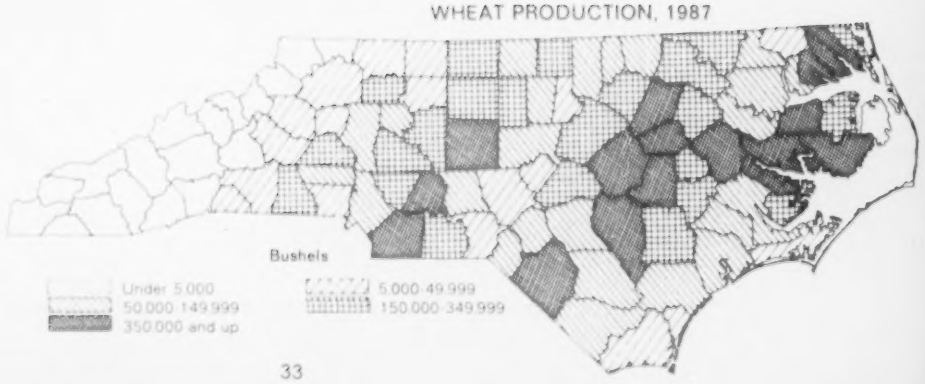
COUNTIES AND DISTRICTS	1986				1987			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Bertie 015	2,500	2,250	37	83,000	3,400	2,950	47	137,500
Camden 029	7,550	6,850	42	291,000	8,900	7,700	60	465,000
Chowan 041	1,650	1,500	37	55,000	1,600	1,400	43	59,500
Currituck 053	8,800	8,000	45	363,000	8,400	7,200	47	335,500
Dare 055	200	200	40	8,000	100	100	45	4,500
Edgecombe 065	8,000	7,300	39	282,000	9,550	8,200	42	348,000
Gates 073	1,000	900	37	33,000	900	750	45	34,000
Halifax 083	7,600	6,950	35	242,000	6,450	5,550	73	211,500
Hertford 091	1,550	1,400	36	50,000	2,100	1,800	39	70,500
Martin 117	3,050	2,750	39	106,000	2,900	2,500	43	108,500
Nash 127	9,250	8,400	27	227,000	13,200	11,350	40	457,000
Northampton 131	7,800	7,100	29	206,000	7,200	6,200	40	249,500
Pasquotank 139	15,500	14,050	47	665,000	14,800	12,750	60	770,000
Perquimans 143	5,850	5,300	47	251,000	8,300	7,150	55	394,000
Tyrrell 177	3,500	3,150	42	131,000	5,800	5,000	55	275,000
Washington 187	14,200	12,900	40	511,000	14,400	12,400	41	512,000
N. Coastal 70	98,000	89,000	39.4	3,504,000	108,000	93,000	47.7	4,432,000
Beaufort 013	23,850	21,450	45	969,000	22,050	21,300	44	936,000
Carteret 031	2,700	2,400	37	89,000	1,200	1,100	32	35,000
Craven 049	4,050	3,650	40	147,000	3,100	3,000	40	120,000
Greene 079	4,400	3,950	42	167,000	4,750	4,600	42	193,000
Hyde 095	8,100	7,250	48	349,000	8,400	8,100	49	395,500
Johnston 101	13,150	11,800	34	403,000	12,400	12,000	43	515,000
Jones 103	1,900	1,700	37	63,000	1,550	1,500	43	64,500
Lenoir 107	7,300	6,550	39	256,000	6,900	6,700	42	281,000
Pamlico 137	6,500	5,850	44	258,000	8,200	7,900	44	347,000
Pitt 147	10,250	9,200	38	351,000	12,400	11,900	38	451,000
Wayne 191	18,750	16,850	35	592,000	19,250	18,600	39	724,000
Wilson 195	11,550	10,350	41	426,000	11,800	11,300	38	429,000
C. Coastal 80	112,500	101,000	40.3	4,070,000	112,000	108,000	41.6	4,491,000
Bladen 017	1,700	1,550	28	44,000	2,100	2,050	30	60,500
Brunswick 019	2,250	2,050	37	75,600	950	900	44	40,000
Columbus 047	3,650	3,350	36	120,000	3,000	2,900	31	88,500
Cumberland 051	7,250	6,650	24	162,000	4,550	4,350	28	123,500
Duplin 061	12,350	11,300	32	361,000	9,300	8,950	37	329,500
Harnett 085	8,500	7,800	27	212,000	4,800	4,600	38	174,000
Hoke 093	3,950	3,600	29	105,000	3,900	3,750	36	134,000
New Hanover 129	950	850	31	26,000	450	450	46	20,500
Onslow 133	2,950	2,700	39	104,000	2,400	2,300	41	94,500
Pender 141	3,200	2,950	38	111,000	2,750	2,650	39	103,000
Robeson 155	25,800	23,650	27	644,000	28,750	27,600	39	1,074,000
Sampson 163	13,400	12,300	34	416,000	11,000	10,550	42	444,000
Scotland 165	3,550	3,250	30	98,000	3,050	2,950	31	90,000
S. Coastal 90	89,500	82,000	30.2	2,478,000	77,000	74,000	37.5	2,776,000
State Total [1]	525,000	460,000	33.0	15,180,000	490,000	440,000	41.0	18,040,000

[1] *Totals may not add as counties with less than 50 acres harvested not published.*

WHEAT PRODUCTION

LEADING COUNTIES	BUSHELS
Robeson	1,074,000
Union	984,000
Beaufort	936,000
Pasquotank	770,000
Wayne	724,000
Johnston	515,000
Washington	512,000
Camden	465,000
Nash	457,000
Pitt	451,000

WHEAT PRODUCTION, 1987



OATS FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1986-87 (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1986				1987			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Alleghany 005	*	*	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*	*	*
Avery 011	*	*	*	*	*	*	*	*
Caldwell 027	300	250	31	7.700	220	130	45	5.800
Surry 171	970	450	32	14.600	700	260	43	11.300
Watauga 189	*	*	*	*	*	*	*	*
Wilkes 193	650	80	38	3.000	270	50	42	2.100
Yadkin 197	1.500	700	34	24.000	1.720	850	48	40.500
N. Mountain 10	3.500	1.500	33.3	50.000	3.100	1.300	46.2	60.000
Buncombe 021	*	*	*	*	*	*	*	*
Burke 023	300	250	29	7.300	170	60	42	2.500
Cherokee 039	*	*	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*	*	*
Henderson 089	250	150	27	4.100	*	*	*	*
Jackson 099	*	*	*	*	*	*	*	*
McDowell 111	*	*	*	*	*	*	*	*
Macon 113	*	*	*	*	*	*	*	*
Madison 115	*	*	*	*	*	*	*	*
Mitchell 121	*	*	*	*	*	*	*	*
Polk 149	150	70	31	2.200	170	90	51	4.600
Rutherford 161	700	300	28	8.500	680	200	51	10.100
Swain 173	*	*	*	*	*	*	*	*
Transylvania 175	*	*	*	*	*	*	*	*
Yancey 199	*	*	*	*	*	*	*	*
W. Mountain 20	1.600	800	28.8	23.000	1.400	400	47.5	19.000
Alamance 001	2.700	1.250	42	52.400	3.510	1.600	56	90.000
Caswell 033	1.200	500	40	20.100	1.290	440	51	22.300
Durham 063	550	200	39	7.700	710	200	51	10.100
Forsyth 067	1.800	850	36	30.500	1.790	1.020	56	57.400
Franklin 069	1.800	950	33	31.700	2.200	1.200	39	47.200
Granville 077	1.000	400	30	12.000	1.010	350	67	23.600
Guilford 081	4.400	2.250	34	77.000	4.130	2.140	62	132.500
Orange 135	2.000	650	34	22.200	1.760	720	44	31.600
Person 145	1.900	850	38	32.700	2.100	860	56	48.300
Rockingham 157	1.650	700	37	25.700	1.760	580	42	24.100
Stokes 169	1.350	550	36	19.700	1.410	430	41	17.400
Vance 181	650	200	32	6.300	490	220	55	12.100
Warren 185	800	550	27	15.000	1.340	540	56	30.400
N. Piedmont 40	21.800	9.900	35.7	353.000	23.500	10.300	53.1	547.000
Alexander 003	1.000	450	29	13.000	980	540	41	21.900
Catawba 035	1.450	1.000	27	27.100	1.470	1.020	51	51.700
Chatham 037	1.100	550	30	16.400	1.570	690	53	36.400
Davidson 057	2.850	1.700	36	61.600	3.140	2.300	58	133.000
Davie 059	650	300	36	10.900	560	260	47	12.100
Iredell 097	4.350	1.800	30	53.700	4.120	2.110	58	122.000
Lee 105	1.500	900	29	26.100	1.470	1.100	58	63.600
Randolph 151	2.600	1.050	36	38.000	3.240	1.530	56	85.300
Rowan 159	3.550	3.000	34	103.000	4.440	2.450	51	124.000
Wake 183	2.950	1.550	36	56.200	3.510	2.300	61	140.000
C. Piedmont 50	22.000	12.300	33.0	406.000	24.500	14.300	55.2	790.000
Anson 007	1.700	1.250	34	42.200	1.410	980	69	67.900
Cabarrus 025	2.600	1.750	29	50.700	2.800	1.690	61	102.500
Cleveland 045	2.000	1.100	24	26.500	2.880	1.450	62	89.500
Gaston 071	1.500	1.150	28	32.400	1.570	840	64	53.700
Lincoln 109	1.750	800	24	19.300	1.480	840	57	47.500
Mecklenburg 119	1.950	900	30	26.800	1.590	610	66	40.300
Montgomery 123	500	250	28	7.000	520	220	66	14.500
Moore 125	1.200	650	34	22.000	1.040	520	47	24.400
Richmond 153	950	350	22	7.600	980	620	64	39.700
Stanly 167	1.400	900	40	36.200	2.100	1.670	66	110.000
Union 179	2.150	1.600	40	64.300	2.130	1.360	62	84.000
S. Piedmont 60	17.700	10.700	31.3	335.000	18.500	10.800	62.4	674.000

OATS FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1986-87

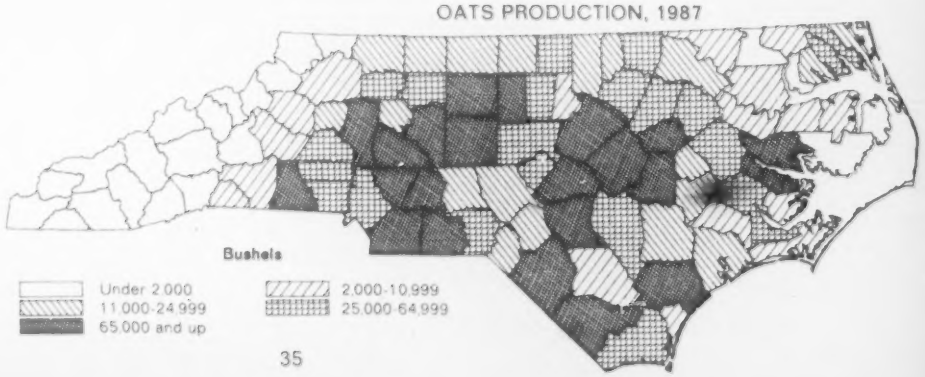
COUNTIES AND DISTRICTS	1986				1987			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie 015	*	*	*	*	*	*	*	*
Camden 029	300	250	59	14,700	530	450	74	33,100
Chowan 041	*	*	*	*	*	*	*	*
Currituck 053	200	100	50	5,000	290	210	72	15,200
Dare 055	*	*	*	*	*	*	*	*
Edgecombe 065	500	200	49	9,700	720	420	74	30,900
Gates 073	150	100	54	5,400	190	110	64	7,000
Halifax 083	400	200	40	8,000	530	280	53	14,700
Hertford 091	*	*	*	*	*	*	*	*
Martin 117	*	*	*	*	60	50	84	4,200
Nash 127	1,100	650	54	35,400	1,310	660	63	41,600
Northampton 131	250	150	42	6,300	150	90	48	4,300
Pasquotank 139	500	400	67	26,800	550	440	73	32,300
Perquimans 143	400	200	71	14,100	460	170	82	13,900
Tyrrell 177	150	50	54	2,700	180	120	78	9,400
Washington 187	250	50	46	2,300	180	110	42	4,600
N. Coastal 70	4,400	2,400	55.4	133,000	5,300	3,200	67.8	217,000
Beaufort 013	3,800	1,900	77	147,000	3,050	2,050	75	153,000
Carteret 031	150	150	58	8,700	170	150	56	8,400
Craven 049	700	300	73	21,800	650	450	89	40,100
Greene 079	250	200	64	12,700	260	220	68	15,000
Hyde 095	50	50	64	3,200	*	*	*	*
Johnston 101	3,600	2,350	46	107,000	3,050	1,860	56	104,500
Jones 103	200	100	45	4,500	360	220	49	10,700
Lenoir 107	1,350	500	45	22,700	700	410	29	12,000
Pamlico 137	200	100	59	5,900	160	110	56	6,200
Pitt 147	1,250	550	55	30,000	1,480	1,110	51	56,000
Wayne 191	2,100	1,050	45	47,700	2,210	1,430	68	97,000
Wilson 195	1,350	750	54	40,800	2,060	1,460	48	69,400
C. Coastal 80	15,000	8,000	56.5	452,000	14,200	9,500	60.4	574,000
Bladen 017	800	250	39	9,800	730	250	40	10,000
Brunswick 019	700	600	49	29,400	670	520	54	28,300
Columbus 047	2,300	1,200	59	70,200	2,000	1,170	64	74,800
Cumberland 051	2,550	1,750	43	75,100	2,080	1,710	63	107,500
Duplin 061	850	600	51	30,500	650	360	61	21,900
Harnett 085	2,500	2,200	40	88,000	2,700	1,770	72	128,000
Hoke 093	500	350	27	9,300	250	210	65	13,600
New Hanover 129	50	50	48	2,400	60	50	52	2,600
Onslow 133	750	350	44	15,400	580	340	47	16,000
Pender 141	750	450	68	30,800	1,090	980	68	66,600
Robeson 155	1,450	1,200	54	64,500	2,410	1,890	65	123,000
Sampson 163	550	300	61	18,200	920	760	72	54,800
Scotland 165	250	100	44	4,400	360	190	63	11,900
S. Coastal 90	14,000	9,400	47.7	448,000	14,500	10,200	64.6	659,000
State Total [1]	100,000	55,000	40.0	2,200,000	105,000	60,000	59.0	3,540,000

[1] *Totals may not add as counties with less than 50 acres harvested not published.*

OATS PRODUCTION

LEADING COUNTIES	BUSHELS
Beaufort	153,000
Wake	140,000
Davidson	133,000
Guilford	132,500
Harnett	128,000
Rowan	124,000
Robeson	123,000
Iredell	122,000
Stanly	110,000
Cumberland	107,500

OATS PRODUCTION, 1987



BARLEY FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1986-87 *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1986				1987			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Alleghany 005	*	*	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*	*	*
Avery 011	*	*	*	*	*	*	*	*
Caldwell 027	360	280	46	12.900	120	100	45	4.500
Surry 171	460	360	43	15.500	310	250	58	14.500
Watauga 189	*	*	*	*	*	*	*	*
Wilkes 193	200	160	43	6.900	260	150	54	8.100
Yadkin 197	2.600	2.300	36	82.500	1.900	1.800	62	112.000
N. Mountain 10	3.620	3.100	38.0	117.800	2.590	2.300	60.5	139.100
Buncombe 021	*	*	*	*	*	*	*	*
Burke 023	220	110	43	4.700	100	70	60	4.200
Cherokee 039	*	*	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*	*	*
Henderson 089	300	190	39	7.400	*	*	*	*
Jackson 099	*	*	*	*	*	*	*	*
McDowell 111	*	*	*	*	*	*	*	*
Macon 113	*	*	*	*	*	*	*	*
Madison 115	*	*	*	*	*	*	*	*
Mitchell 121	*	*	*	*	*	*	*	*
Polk 149	210	120	43	5.100	300	250	62	15.400
Rutherford 161	550	450	40	17.900	180	120	59	7.100
Swain 173	*	*	*	*	*	*	*	*
Transylvania 175	*	*	*	*	*	*	*	*
Yancey 199	*	*	*	*	*	*	*	*
W. Mountain 20	1.340	900	40.2	36.200	680	500	60.0	30.000
Alamance 001	470	380	40	15.300	480	430	59	25.500
Caswell 033	140	110	32	3.500	90	70	54	3.800
Durham 063	500	450	44	19.900	700	650	61	39.500
Forsyth 067	440	350	40	14.100	550	500	56	28.000
Franklin 069	1.900	1.370	35	48.000	1.200	1.150	62	71.500
Granville 077	250	200	41	8.200	160	130	52	6.800
Guilford 081	650	620	40	25.000	800	750	60	45.000
Orange 135	1.400	1.300	36	47.000	1.350	800	70	56.000
Person 145	1.400	100	32	3.200	120	100	66	6.600
Rockingham 157	450	440	45	20.000	600	550	67	37.000
Stokes 169	60	50	38	1.900	*	*	*	*
Vance 181	100	80	30	2.400	120	100	64	6.400
Warren 185	800	750	36	27.000	750	650	62	40.500
N. Piedmont 40	8.560	6.200	38.0	235.500	6.950	5.900	62.3	367.800
Alexander 003	600	550	36	19.900	390	350	55	19.300
Catawba 035	1.900	1.750	28	49.500	1.800	1.750	60	105.500
Chatham 037	460	390	27	10.600	580	520	63	33.000
Davidson 057	1.950	1.850	38	70.500	2.150	1.850	64	119.000
Davie 059	1.200	1.080	40	43.500	800	730	60	44.000
Iredell 097	2.400	2.250	33	74.500	2.600	2.500	65	163.500
Lee 105	240	200	35	7.000	170	150	57	8.600
Randolph 151	900	780	37	29.000	610	550	65	36.000
Rowan 159	3.750	3.550	26	93.000	4.150	3.750	62	233.500
Wake 183	1.600	1.500	28	42.000	950	850	58	49.500
C. Piedmont 50	15.000	13.900	31.6	439.500	14.200	13.000	62.5	811.900
Anson 007	1.700	1.550	37	57.500	1.400	1.100	57	63.000
Cabarrus 025	1.100	1.000	32	32.000	1.100	1.050	61	64.500
Cleveland 045	3.200	2.880	30	86.500	3.150	3.100	60	187.500
Gaston 071	1.200	1.100	30	33.000	1.200	600	64	38.500
Lincoln 109	1.750	1.600	34	54.500	1.650	1.600	63	101.500
Mecklenburg 119	550	500	45	22.500	600	550	64	35.000
Montgomery 123	420	200	32	6.400	250	100	57	5.700
Moore 125	330	300	41	12.300	290	250	59	14.800
Richmond 153	200	90	30	2.700	80	70	51	3.600
Stanly 167	4.700	4.400	41	180.500	3.900	3.850	66	252.500
Union 179	1.500	1.380	45	62.000	800	730	62	45.000
S. Piedmont 60	16.650	15.000	36.7	549.900	14.420	13.000	62.4	811.600

BARLEY FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1986-87

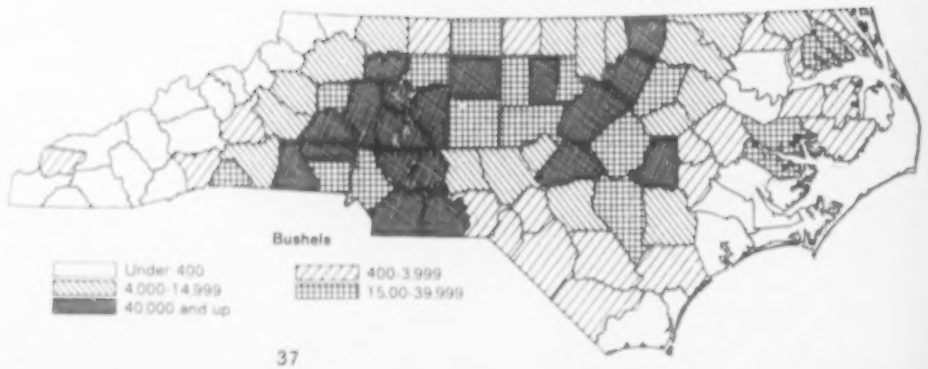
COUNTIES AND DISTRICTS	1986				1987			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Bertie 015	*	*	*	*	*	*	*	*
Camden 029	50	50	40	2.000	*	*	*	*
Chowan 041	*	*	*	*	*	*	*	*
Currituck 053	300	210	49	10.200	110	100	67	6.700
Dare 055	*	*	*	*	*	*	*	*
Edgecombe 065	100	60	52	3.100	160	140	63	8.800
Gates 073	240	230	53	12.100	240	110	65	7.100
Halifax 083	510	170	44	7.400	570	180	60	10.800
Hertford 091	*	*	*	*	*	*	*	*
Martin 117	*	*	*	*	*	*	*	
Nash 127	750	720	47	33.500	430	300	65	19.500
Northampton 131	150	150	30	4.500	190	170	65	11.100
Pasquotank 139	300	280	44	12.200	420	370	60	22.200
Perquimans 143	200	150	55	8.300	300	270	60	16.200
Tyrrell 177	*	*	*	*	*	*	*	*
Washington 187	50	50	44	2.200	250	60	65	3.900
N. Coastal 70	2.680	2.100	46.0	96.700	2.830	1.800	62.4	112.400
Beaufort 013	300	120	36	4.300	350	300	60	17.900
Carteret 031	*	*	*	*	*	*	*	*
Craven 049	*	*	*	*	*	*	*	*
Greene 079	*	*	*	*	*	*	*	*
Hyde 095	130	100	50	5.000	*	*	*	*
Johnston 101	660	530	32	17.100	600	550	60	33.000
Jones 103	*	*	*	*	*	*	*	*
Lenoir 107	300	110	30	3.300	180	50	60	3.000
Pamlico 137	*	*	*	*	*	*	*	*
Pitt 147	*	*	*	*	*	*	*	*
Wayne 191	820	660	32	21.300	780	750	63	47.500
Wilson 195	80	60	40	2.400	100	90	61	5.500
C. Coastal 80	2.320	1.600	33.9	54.300	2.220	1.800	61.4	110.500
Bladen 017	*	*	*	*	*	*	*	*
Brunswick 019	*	*	*	*	*	*	*	*
Columbus 047	*	*	*	*	*	*	*	*
Cumberland 051	550	320	35	11.200	370	150	57	8.600
Duplin 061	260	250	56	13.900	110	100	55	5.500
Harnett 085	580	550	31	17.200	800	750	57	43.000
Hoke 093	*	*	*	*	*	*	*	*
New Hanover 129	*	*	*	*	*	*	*	*
Onslow 133	*	*	*	*	*	*	*	*
Pender 141	50	50	52	2.600	*	*	*	*
Robeson 155	160	160	39	6.200	60	50	48	2.400
Sampson 163	1.000	750	47	35.000	600	550	59	32.500
Scotland 165	*	*	*	*	*	*	*	*
S. Coastal 90	2.830	2.200	41.0	90.100	2.110	1.700	56.9	96.700
State Total [1]	53.000	45.000	36.0	1.620.000	46.000	40.000	62.0	2.480.000

[1] *Totals may not add as counties with less than 50 acres harvested not published.*

BARLEY PRODUCTION

LEADING COUNTIES	BUSHELS
Stanly	252.500
Rowan	233.500
Cleveland	187.500
Iredell	163.500
Davidson	119.000
Yadkin	112.000
Catawba	105.500
Lincoln	101.500
Franklin	71.500
Cabarrus	64.500

BARLEY PRODUCTION, 1987



SORGHUM FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1986-87 (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1986				1987			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Alleghany.....005	*	*	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*	*	*
Avery.....011	*	*	*	*	*	*	*	*
Caldwell.....027	420	200	32	6.320	330	210	38	8.020
Surry 171	800	380	34	13.050	630	410	39	16.150
Watauga.....189	*	*	*	*	*	*	*	*
Wilkes 193	130	60	30	1.790	100	60	35	2.080
Yadkin 197	1.130	530	30	15.800	920	560	35	20.500
N. Mountain.....10	2.500	1.180	31.6	37.230	2.000	1.280	36.8	47.090
Buncombe 021	*	*	*	*	*	*	*	*
Burke 023	120	60	34	2.060	80	50	38	1.910
Cherokee.....039	*	*	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*	*	*
Henderson 089	*	*	*	*	*	*	*	*
Jackson 099	*	*	*	*	*	*	*	*
McDowell.....111	*	*	*	*	*	*	*	*
Macon 113	*	*	*	*	*	*	*	*
Madison 115	*	*	*	*	*	*	*	*
Mitchell 121	*	*	*	*	*	*	*	*
Polk 149	50	*	*	*	*	*	*	*
Rutherford 161	1.430	670	32	21.150	1.200	770	29	22.300
Swain.....173	*	*	*	*	*	*	*	*
Transylvania.....175	*	*	*	*	*	*	*	*
Yancey.....199	*	*	*	*	*	*	*	*
W. Mountain 20	1.700	790	31.5	24.860	1.400	910	29.7	27.030
Alamance.....001	1.500	710	43	30.750	1.200	770	37	28.600
Caswell 033	700	330	36	11.900	590	380	46	17.600
Durham 063	540	250	31	7.670	490	320	26	38.200
Forsyth.....067	280	130	42	5.400	240	150	53	7.990
Franklin 069	4.040	1.900	32	60.000	3.400	2.200	32	71.300
Granville.....077	2.540	1.200	36	43.300	2.100	1.350	46	62.500
Guilford 081	2.510	1.160	41	47.900	2.000	1.300	44	57.200
Orange.....135	840	400	28	11.200	710	460	21	9.650
Person 145	1.920	900	32	28.450	1.500	950	31	29.700
Rockingham 157	630	300	41	12.200	538	340	38	13.000
Stokes 169	120	60	27	1.620	100	60	33	1.950
Vance 181	540	250	34	8.570	440	280	39	11.000
Warren.....185	1.240	580	41	23.550	1.000	640	33	20.800
N. Piedmont.....40	17.400	8.190	35.7	292.510	14.300	9.200	36.9	339.490
Alexander 003	290	140	32	4.420	260	170	35	5.910
Catawba.....035	730	340	41	14.100	530	340	46	15.800
Chatham.....037	1.990	940	41	39.000	1.600	1.050	41	42.600
Davidson 057	2.400	1.130	42	46.900	2.100	1.350	45	61.000
Davie 059	310	150	32	4.740	250	160	37	5.930
Iredell 097	820	390	32	12.300	610	390	52	20.300
Lee.....105	90	*	*	*	50	*	*	*
Randolph 151	2.660	1.250	41	50.800	2.200	1.400	34	47.000
Rowan 159	2.200	1.040	31	31.900	1.800	1.150	41	46.600
Wake 183	1.510	710	36	25.650	1.300	840	46	38.900
C. Piedmont.....50	13.000	6.130	37.7	231.360	10.700	6.880	41.5	285.290
Anson 007	3.910	1.840	32	58.100	3.100	2.000	69	138.500
Cabarrus 025	2.750	1.290	32	40.750	2.100	1.350	51	68.800
Cleveland.....045	1.860	880	31	27.000	1.400	900	23	20.900
Gaston 071	1.120	530	35	18.650	940	600	41	24.300
Lincoln 109	320	150	36	5.420	260	170	37	6.300
Mecklenburg 119	670	320	32	10.100	540	350	44	15.400
Montgomery.....123	610	290	32	9.420	490	320	39	12.600
Moore 125	1.500	710	30	21.150	1.300	840	36	30.200
Richmond 153	580	270	29	7.800	470	300	41	12.150
Stanly.....167	6.880	3.240	32	102.500	5.700	3.650	47	173.000
Union 179	11.800	5.540	32	175.000	10.000	6.400	45	289.000
S. Piedmont.....60	32.000	15.060	31.6	475.890	26.300	16.880	46.9	791.150

SORGHUM FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1986-87

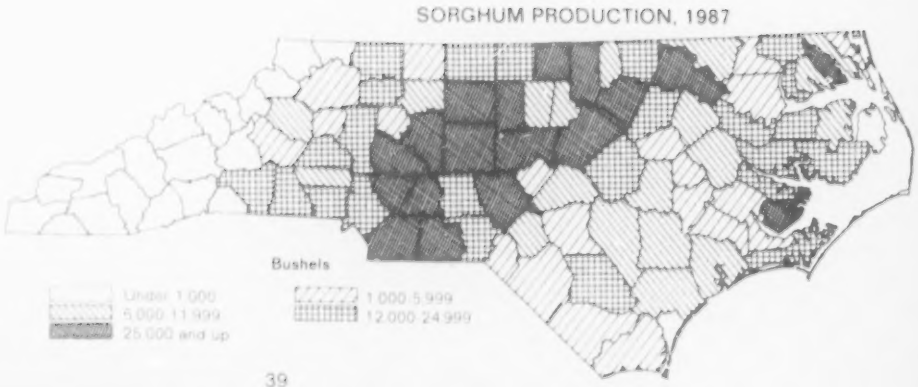
COUNTIES AND DISTRICTS	1986				1987			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Bertie 015	150	70	31	2.150	130	80	41	3.240
Camden 029	280	130	30	3.870	240	150	46	6.950
Chowan 041	700	330	31	10.150	630	410	38	15.650
Currituck 053	230	110	37	4.070	200	130	44	5.720
Dare 055	*	*	*	*	*	*	*	*
Edgecombe 065	630	300	25	7.580	460	300	30	9.030
Gates 073	700	330	43	14.300	610	390	58	22.600
Halifax 083	1.390	650	42	27.500	1.050	680	54	37.000
Hertford 091	260	120	31	3.680	220	140	35	4.860
Martin 117	680	320	45	14.450	610	390	46	18.050
Nash 127	700	330	36	11.900	630	410	40	16.200
Northampton 131	280	130	31	3.990	250	160	42	6.670
Pasquotank 139	2.680	1.260	47	59.100	2.200	1.400	46	64.800
Perquimans 143	280	130	37	4.810	230	150	44	6.600
Tyrrell 177	340	160	32	5.050	300	190	39	7.480
Washington 187	600	280	47	13.150	540	350	53	18.650
N. Coastal 70	9.900	4.650	40.0	185.750	8.300	5.330	45.7	243.500
Beaufort 013	410	190	47	8.900	360	230	53	12.250
Carteret 031	560	260	40	10.350	480	310	46	14.400
Craven 049	80	*	*	*	70	50	46	2.320
Greene 079	80	*	*	*	70	50	52	2.610
Hyde 095	600	280	33	9.100	490	320	38	12.250
Johnston 101	780	370	41	15.350	560	360	39	14.150
Jones 103	150	70	38	2.650	120	80	37	2.960
Lenoir 107	220	100	41	4.060	200	130	38	4.970
Pamlico 137	1.050	490	45	22.100	880	570	53	30.400
Pitt 147	380	160	42	7.470	330	210	42	8.750
Wayne 191	310	150	42	6.230	270	170	53	9.050
Wilson 195	80	*	*	*	70	50	49	2.430
C. Coastal 80	4.700	2.210	41.4	91.450	3.900	2.530	46.1	116.540
Bladen 017	680	320	35	11.250	510	330	40	13.350
Brunswick 019	130	60	36	2.170	110	70	39	2.760
Columbus 047	170	80	39	3.110	140	90	46	4.170
Cumberland 051	260	120	32	3.790	220	140	39	5.510
Duplin 061	350	160	33	5.200	290	190	50	9.460
Harnett 085	450	210	30	6.250	380	240	49	11.650
Hoke 093	500	240	32	7.580	410	260	38	9.930
New Hanover 129	*	*	*	*	*	*	*	*
Onslow 133	90	140	36	5.050	230	150	43	6.430
Pender 141	300	140	33	4.550	250	160	44	7.040
Robeson 155	80	*	*	*	70	50	42	2.080
Sampson 163	530	250	38	9.480	440	280	41	11.350
Scotland 165	60	*	*	*	50	*	*	*
S. Coastal 90	3.800	1.790	34.1	60.950	3.100	1.990	42.7	84.910
State Total [1]	85.000	40.000	35.0	1.400.000	70.000	45.000	43.0	1.935.000

*[1] Totals may not add as counties with less than 50 acres not published. * Less than 50 acres.*

SORGHUM PRODUCTION

LEADING COUNTIES	BUSHELS
Union	289.000
Stanly	173.000
Anson	138.500
Franklin	71.300
Cabarrus	68.800
Pasquotank	64.800
Granville	62.500
Davidson	61.000
Guilford	57.200
Randolph	47.000

SORGHUM PRODUCTION, 1987



ALL HAY

Acres, Yield, and Production, By Counties, North Carolina, 1986-87 (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1936			1987		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Alleghany 005	12,400	1.30	15,500	13,200	1.40	18,200
Ashe 009	20,600	1.20	23,800	22,000	1.30	28,000
Avery 011	2,700	1.60	4,400	2,900	1.80	5,200
Caldwell 027	8,700	1.30	11,700	9,400	1.50	14,000
Surry 171	8,200	1.70	14,100	8,700	1.90	16,600
Watauga 189	7,100	1.30	8,900	7,500	1.40	10,300
Wilkes 193	12,200	1.40	17,600	13,100	1.60	20,800
Yadkin 197	4,400	1.10	4,700	4,700	1.20	5,500
N. Mountain 10	76,300	1.32	100,700	81,500	1.46	118,600
Buncombe 021	11,900	1.50	17,200	13,000	1.60	20,700
Burke 023	4,300	1.20	5,000	4,700	1.30	6,000
Cherokee 039	3,900	1.40	5,600	4,200	1.60	6,700
Clay 043	2,300	1.40	3,100	2,520	1.50	3,700
Graham 075	800	1.50	1,200	900	1.60	1,400
Haywood 087	5,500	1.20	6,600	5,900	1.30	7,800
Henderson 089	3,500	1.30	4,400	3,800	1.40	5,200
Jackson 099	2,400	1.30	3,000	2,600	1.40	3,600
McDowell 111	3,100	1.30	3,900	3,300	1.40	4,600
Macon 113	3,900	1.40	5,600	4,300	1.60	6,800
Madison 115	7,150	1.30	9,300	7,900	1.40	11,300
Mitchell 121	3,200	1.00	3,100	3,500	1.10	3,800
Polk 149	2,300	1.30	2,900	2,500	1.40	3,400
Rutherford 161	5,800	1.20	7,200	6,300	1.40	8,700
Swain 173	1,100	1.00	1,100	1,200	1.20	1,400
Transylvania 175	2,700	1.30	3,600	2,900	1.50	4,300
Yancey 199	2,600	1.40	3,700	2,900	1.60	4,600
W. Mountain 20	66,450	1.30	86,500	72,400	1.44	104,000
Alamance 001	6,100	1.30	8,200	6,800	1.50	10,100
Caswell 033	4,900	1.50	7,100	5,300	1.60	8,400
Durham 063	2,700	1.60	4,400	2,900	1.80	5,200
Forsyth 067	5,400	1.00	5,200	6,000	1.30	7,600
Franklin 069	5,700	1.50	8,800	6,000	1.70	10,200
Granville 077	6,650	1.40	9,600	7,500	1.60	11,900
Guilford 081	9,750	1.20	11,200	10,900	1.30	13,900
Orange 135	5,500	1.60	9,000	6,200	1.80	11,200
Person 145	3,000	1.40	4,300	3,300	1.60	5,300
Rockingham 157	6,150	0.80	4,700	6,800	1.60	10,800
Stokes 169	8,650	1.30	11,600	9,700	1.50	14,400
Vance 181	3,500	1.50	5,400	3,900	1.70	6,600
Warren 185	3,700	1.50	5,700	4,100	1.70	7,000
N. Piedmont 40	71,700	1.33	95,200	79,400	1.54	122,600
Alexander 003	3,800	1.30	5,100	3,900	1.50	5,800
Catawba 035	9,500	0.80	7,300	9,900	1.90	18,900
Chatham 037	7,400	1.50	10,700	7,800	1.60	12,400
Davidson 057	11,600	1.00	11,100	12,200	2.10	25,900
Davie 059	7,450	1.40	10,700	7,800	1.60	12,400
Iredell 097	17,600	1.40	25,400	18,500	1.60	29,400
Lee 105	1,500	1.30	2,000	1,600	1.50	2,400
Randolph 151	10,600	1.10	11,200	11,200	2.10	23,800
Rowan 159	11,800	0.80	9,100	12,400	1.90	23,700
Wake 183	4,500	1.60	7,400	4,700	1.80	8,500
C. Piedmont 50	85,750	1.17	100,000	90,000	1.81	163,200
Anson 007	3,100	2.50	7,700	3,300	2.80	9,100
Cabarrus 025	7,250	2.10	15,200	7,500	2.30	17,500
Cleveland 045	6,300	1.50	9,700	6,500	1.70	11,000
Gaston 071	4,800	1.40	6,900	5,000	1.60	8,000
Lincoln 109	6,300	1.20	7,300	6,400	1.30	8,100
Mecklenburg 119	7,250	1.00	7,000	7,400	1.80	13,300
Montgomery 123	1,200	1.80	2,100	1,300	1.90	2,500
Moore 125	5,300	1.90	10,100	5,400	2.10	11,500
Richmond 153	4,400	2.00	8,900	4,500	2.20	10,000
Stanly 167	7,700	1.40	10,400	8,000	1.50	11,900
Union 179	5,000	1.50	7,700	5,300	1.70	9,000
S. Piedmont 60	58,600	1.59	93,000	60,600	1.85	111,900

ALL HAY

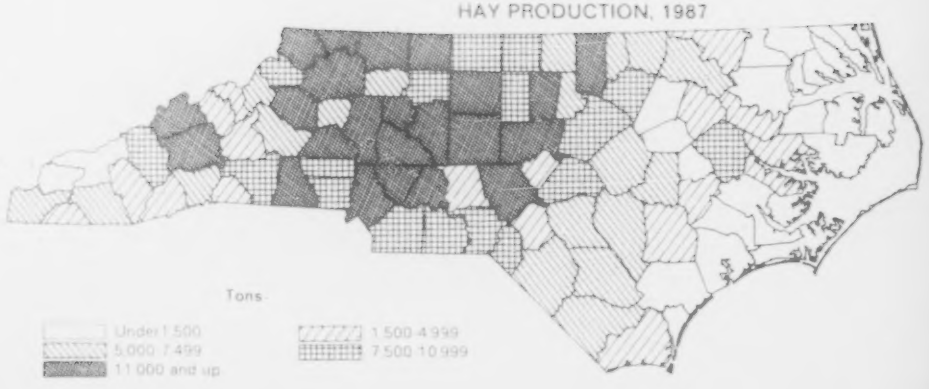
Acres, Yield, and Production, By Counties, North Carolina, 1986-87

COUNTIES AND DISTRICTS	1986			1987		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Bertie 015	400	1.00	400	400	1.30	500
Camden 029	50	2.00	100	50	2.00	100
Chowan 041	400	1.00	400	400	1.30	500
Currituck 053	100	2.00	200	100	2.00	200
Dare 055						
Edgecombe 065	1,100	1.60	1,800	1,300	1.80	2,300
Gates 073	650	1.70	1,100	800	1.80	1,400
Halifax 083	2,400	1.80	4,200	2,400	1.90	5,300
Hertford 091	100	1.00	100	150	1.30	200
Martin 117	2,100	1.10	2,400	2,500	1.30	3,200
Nash 127	750	1.10	800	900	1.20	1,100
Northampton 131	2,100	1.20	2,600	2,400	1.40	3,300
Pasquotank 139	100	1.00	100	100	1.50	150
Perquimans 143	250	1.20	300	300	1.30	400
Tyrrell 177						
Washington 187	400	1.25	500	900	1.10	500
N. Coastal 70	10,800	1.4	15,000	12,000	1.63	19,150
Beaufort 013	1,200	1.5	1,800	1,100	1.60	1,800
Carteret 031	400	2.00	800	400	2.00	800
Craven 049	500	2.20	1,100	600	2.40	1,200
Greene 079	300	2.30	700	300	3.00	900
Hyde 095	400	2.00	800	400	1.80	700
Johnston 101	3,550	1.45	5,100	3,750	1.60	5,900
Jones 103	100	2.00	200	100	2.00	200
Lenoir 107	700	2.86	2,000	750	3.10	2,200
Pamlico 137						
Pitt 147	4,750	1.75	8,200	4,900	1.90	9,400
Wayne 191	2,650	1.75	4,600	2,700	1.90	5,200
Wilson 195	150	1.90	700	100	1.50	150
C. Coastal 80	14,600	1.73	25,400	14,400	1.91	28,450
Bladen 017	2,050	2.40	4,900	1,900	2.60	5,000
Brunswick 019	1,200	2.80	3,400	1,100	3.20	3,500
Columbus 047	2,000	2.70	5,300	1,800	2.90	5,300
Cumberland 051	2,750	2.20	6,100	2,500	2.40	6,100
Duplin 061	1,400	2.40	3,400	1,300	2.60	3,400
Harnett 085	3,400	2.20	7,500	3,100	2.50	7,600
Hoke 093	1,500	2.25	3,300	1,500	2.50	3,700
New Hanover 129	100	3.00	200	100	2.00	200
Onslow 133	800	1.80	1,400	700	1.90	1,300
Pender 141	300	1.70	500	300	2.00	600
Robeson 155	3,100	2.40	7,400	2,800	2.60	7,400
Sampson 163	3,300	1.80	6,000	3,000	2.00	6,000
Scotland 165	1,900	2.50	4,900	3,600	2.20	8,000
S. Coastal 90	25,800	2.22	57,300	23,700	2.45	58,100
State Total	410,000	1.40	573,000	435,000	1.67	726,000

ALL HAY PRODUCTION

LEADING COUNTIES	TONS
Iredell	29,400
Ashe	28,000
Davidson	25,900
Randolph	23,800
Rowan	23,700
Wilkes	20,800
Buncombe	20,700
Catawba	18,900
Alleghany	18,200
Cabarrus	17,500

HAY PRODUCTION, 1987



CORN FOR SILAGE

Acres, Yield, and Production, By Counties, North Carolina, 1986-87 (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1986			1987		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Alleghany 005	2,550	8.0	21,500	2,400	13.0	31,750
Ashe 009	1,650	9.0	15,000	1,550	15.0	22,550
Avery 011	110	8.0	900	110	12.0	1,350
Caldwell 027	1,550	7.0	11,000	1,480	12.0	17,650
Surry 171	4,350	7.0	28,500	4,060	11.0	44,800
Watauga 189	340	9.0	3,100	300	16.0	4,800
Wilkes 193	2,100	7.0	15,000	2,000	11.0	22,050
Yadkin 197	4,350	6.0	24,000	4,100	11.0	47,050
N. Mountain 10	17,000	7.0	119,000	16,000	12.0	192,000
Buncombe 021	4,550	10.0	45,400	4,350	15.0	63,250
Burke 023	1,200	7.0	8,350	1,040	12.0	12,300
Cherokee 039	440	11.0	4,840	350	16.0	5,700
Clay 043	700	9.0	6,600	630	15.0	9,150
Graham 075	110	10.0	1,100	90	14.0	1,250
Haywood 087	2,400	11.0	26,300	2,180	16.0	35,650
Henderson 089	3,350	11.0	38,000	3,100	16.0	49,300
Jackson 099	220	11.0	2,420	190	13.0	2,500
McDowell 111	660	11.0	7,260	600	14.0	8,200
Macon 113	920	13.0	12,000	800	18.0	14,550
Madison 115	1,150	8.0	8,620	1,020	11.0	11,100
Mitchell 121	270	11.0	2,970	250	14.0	3,400
Polk 149	600	8.0	4,800	500	11.0	5,450
Rutherford 161	940	4.0	3,760	750	9.0	6,800
Swain 173	240	10.0	2,280	200	13.0	2,650
Transylvania 175	1,150	13.0	14,400	1,000	16.0	16,350
Yancey 199	1,100	10.0	10,900	950	14.0	13,400
W. Mountain 20	20,000	10.0	200,000	18,000	14.5	261,000
Alamance 001	3,700	5.0	18,500	2,950	8.0	23,900
Caswell 033	1,300	4.0	5,200	1,000	6.0	6,300
Durham 063	270	8.0	2,160	200	8.0	1,600
Forsyth 067	1,150	8.0	9,200	900	10.0	9,300
Franklin 069	3,250	9.0	29,200	2,450	14.0	35,200
Granville 077	2,500	7.0	17,400	1,950	9.0	17,500
Guilford 081	2,850	7.0	21,300	2,300	9.0	21,700
Orange 135	3,600	6.0	23,300	2,950	7.0	21,200
Person 145	1,100	5.0	5,500	950	7.0	6,400
Rockingham 157	1,750	8.0	13,900	1,400	9.0	12,550
Stokes 169	810	8.0	6,480	700	10.0	6,900
Vance 181	620	8.0	4,960	450	10.0	4,450
Warren 185	1,100	10.0	10,900	800	12.0	9,700
N. Piedmont 40	24,000	7.0	168,000	19,000	9.3	176,700
Alexander 003	2,000	6.0	12,000	1,630	10.0	16,600
Catawba 035	1,500	5.0	7,500	1,270	9.0	11,750
Chatham 037	2,450	7.0	17,200	1,940	10.0	18,850
Davidson 057	2,850	6.0	17,300	2,350	10.0	23,900
Davie 059	2,950	5.0	15,000	2,420	8.0	20,150
Iredell 097	8,600	5.0	43,000	7,050	9.0	65,200
Lee 105	200	5.0	1,000	140	8.0	1,150
Randolph 151	3,900	5.0	19,500	3,200	9.0	29,600
Rowan 159	5,600	5.0	28,000	4,600	8.0	36,150
Wake 183	2,950	7.0	21,000	2,400	12.0	27,750
C. Piedmont 50	33,000	5.5	181,500	27,000	9.3	251,100
Anson 007	550	10.0	5,500	500	16.0	7,850
Cabarrus 025	1,700	10.0	17,000	1,630	12.0	19,200
Cleveland 045	3,400	5.0	17,000	3,350	9.0	29,650
Gaston 071	1,950	7.0	13,600	1,900	9.0	17,750
Lincoln 109	2,050	5.0	10,200	1,940	9.0	17,150
Mecklenburg 119	2,100	11.0	23,000	1,950	14.0	27,800
Montgomery 123	870	5.0	4,300	840	10.0	8,650
Moore 125	200	5.0	1,000	170	9.0	1,500
Richmond 153	100	12.0	1,200	70	15.0	1,050
Stanly 167	2,830	7.0	19,800	2,450	10.0	24,100
Union 179	2,250	6.0	13,400	2,200	11.0	23,800
S. Piedmont 60	18,000	7.0	126,000	17,000	10.5	178,500

CORN FOR SILAGE

Acres, Yield, and Production, By Counties, North Carolina, 1986-87

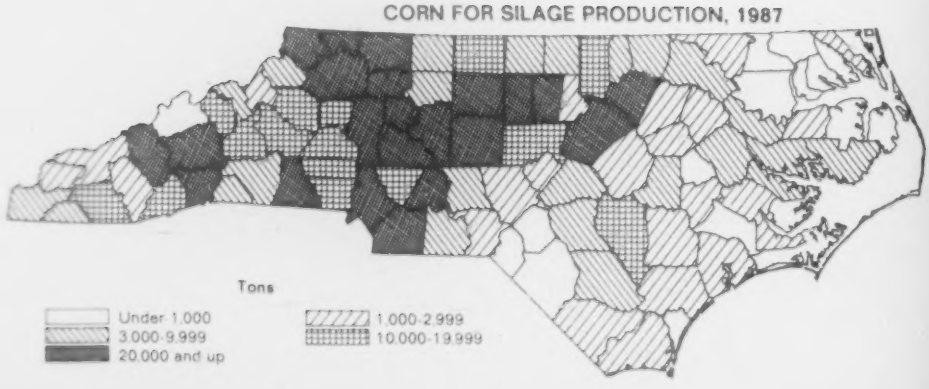
COUNTIES AND DISTRICTS	1986			1987		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Bertie 015	200	4.0	800	100	8.0	750
Camden 029	440	8.0	3,520	150	11.0	1,650
Chowan 041	60	7.0	420	*	*	*
Currituck 053	100	7.0	700	50	10.0	480
Dare 055	*	*	*	*	*	*
Edgecombe 065	500	9.0	4,500	200	15.0	2,900
Gates 073	200	11.0	2,200	70	13.0	880
Halifax 083	1,100	10.0	11,000	400	14.0	5,600
Hertford 091	100	7.0	700	50	12.0	580
Martin 117	80	7.0	560	*	*	*
Nash 127	450	9.0	4,100	120	11.0	1,300
Northampton 131	300	5.0	1,500	100	10.0	1,000
Pasquotank 139	100	13.0	1,300	50	18.0	900
Perquimans 143	120	7.0	850	50	12.0	580
Tyrrell 177	50	7.0	350	*	*	*
Washington 187	200	10.0	2,000	100	13.0	1,250
N. Coastal 70	4,000	8.6	34,500	1,500	12.3	18,450
Beaufort 013	1,200	12.0	14,300	350	15.0	5,250
Carteret 031	150	9.0	1,300	50	11.0	550
Craven 049	600	6.0	3,600	150	10.0	1,500
Greene 079	380	3.0	1,100	100	6.0	600
Hyde 095	900	10.0	9,000	300	11.0	3,150
Johnston 101	500	8.0	4,000	200	11.0	2,200
Jones 103	200	7.0	1,400	50	8.0	400
Lenoir 107	650	12.0	7,800	200	15.0	2,950
Pamlico 137	*	*	*	*	*	*
Pitt 147	2,050	12.0	24,500	650	14.0	9,250
Wayne 191	750	10.0	7,500	250	12.0	3,100
Wilson 195	600	9.0	5,400	200	12.0	2,300
C. Coastal 80	8,000	10.0	80,000	2,500	12.5	31,250
Bladen 017	1,200	13.0	15,500	800	11.0	9,050
Brunswick 019	200	12.0	2,400	150	12.0	1,750
Columbus 047	300	17.0	5,100	200	14.0	2,750
Cumberland 051	690	13.0	8,950	450	15.0	6,800
Duplin 061	350	11.0	3,850	250	9.0	2,350
Harnett 085	1,250	7.0	8,730	800	9.0	7,150
Hoke 093	100	10.0	1,000	50	10.0	500
New Hanover 129	*	*	*	*	*	*
Onslow 133	200	14.0	2,800	150	14.0	2,100
Pender 141	200	10.0	2,000	150	13.0	2,000
Robeson 155	150	7.0	1,050	100	8.0	750
Sampson 163	1,300	11.0	14,200	850	12.0	10,400
Scotland 165	60	7.0	420	50	8.0	400
S. Coastal 90	6,000	11.0	66,000	4,000	11.5	46,000
State Total [1]	130,000	7.5	975,000	105,000	11.0	1,155,000

[1] *Totals may not add as counties with less than 50 acres harvested not published.*

CORN FOR SILAGE PRODUCTION

LEADING COUNTIES	TONS
Iredell	65,200
Buncombe	63,250
Henderson	49,300
Yadkin	47,050
Surry	44,800
Rowan	36,150
Haywood	35,650
Franklin	35,200
Alleghany	31,750
Cleveland	29,650

CORN FOR SILAGE PRODUCTION, 1987



COTTON

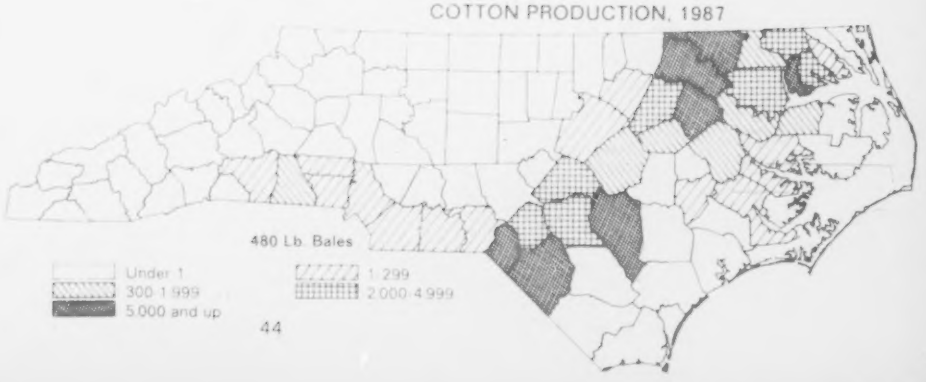
Acres, Yield, and Production, By Counties, North Carolina, 1986-87

COUNTIES AND DISTRICTS	1986				1987			
	Planted All Purposes	Harvested	Yield per Harvested Acre	Production	Planted All Purposes	Harvested	Yield per Harvested Acre	Production
	Acres		Pounds of Lint	480-Pound Bales	Acres		Pounds of Lint	480-Pound Bales
Rutherford 161	410	50	288	30	390	390	271	220
W. Mountain 20	410	50	288	30	390	390	271	220
Franklin 069	10				60	50	192	20
N. Piedmont 40	10				60	50	192	20
Wake 183	20	20	480	20	40	40	480	40
C. Piedmont 50	20	20	480	20	40	40	480	40
Anson 007	300	300	408	255	200	200	276	115
Cleveland 045	800	400	240	200	2,070	2,050	281	1,200
Gaston 071	150				150	140	223	65
Lincoln 109	60				70	70	343	50
Mecklenburg 119	10				50	50	288	30
Richmond 153	0				40	40	240	20
Stanly 167	10							
Union 179	30	30	480	30	30	30	320	20
S. Piedmont 60	1,360	730	319	486	3,610	2,580	279	1,500
Bertie 015	1,900	1,900	752	2,980	2,470	2,440	468	2,380
Chowan 041	4,700	4,700	735	7,200	5,480	5,400	498	5,600
Edgecombe 065	9,300	9,300	692	13,400	9,550	9,450	401	7,900
Gates 073	1,220	1,220	716	1,820	1,980	1,940	500	2,020
Halifax 083	15,300	15,300	794	25,300	18,200	18,000	496	18,600
Hertford 091	1,680	1,680	611	2,140	2,400	2,260	324	1,540
Martin 117	1,200	1,200	688	1,720	1,420	1,370	410	1,120
Nash 127	2,400	2,400	502	2,510	2,120	1,090	346	2,230
Northampton 131	11,100	11,100	752	17,400	11,800	11,700	599	14,600
Pasquotank 139	20	20	360	15	150	150	544	170
Perquimans 143	1,950	1,950	551	2,240	2,210	2,200	543	2,490
Washington 187	300	300	496	310	350	340	635	450
N. Coastal 70	51,070	51,070	724	77,035	58,900	58,300	487	59,100
Beaufort 013					140	140	651	190
Craven 049					100	300	96	60
Johnston 101	480	480	450	450	810	790	705	1,160
Lenoir 107	250	250	701	365	70	70	651	95
Pitt 147	600	600	560	700	1,810	1,780	378	1,400
Wilson 195	510	510	616	655	570	560	441	515
C. Coastal 80	1,840	1,840	566	2,170	3,700	3,640	451	3,420
Cumberland 051	1,640	1,640	571	1,950	2,160	2,130	518	2,300
Harnett 085	1,880	1,680	608	2,380	2,240	2,220	573	2,650
Hoke 093	3,200	3,200	597	3,980	3,690	3,670	589	4,500
Robeson 155	8,500	8,500	460	8,150	9,000	8,900	566	10,500
Sampson 163	4,370	4,370	686	6,250	4,770	4,730	512	5,050
Scotland 165	7,700	7,700	408	6,550	8,450	8,350	500	8,700
S. Coastal 90	27,290	27,290	515	29,260	30,300	30,000	539	33,700
State Total	82,000	81,000	646	109,000	96,000	95,000	495	98,000

COTTON PRODUCTION

LEADING COUNTIES	480-POUNDS NET WEIGHT BALES
Halifax	18,600
Northampton	14,600
Robeson	10,500
Scotland	8,700
Edgecombe	7,900
Chowan	5,600
Sampson	5,050
Hoke	4,500
Harnett	2,650
Perquimans	2,490

COTTON PRODUCTION, 1987



PEANUTS

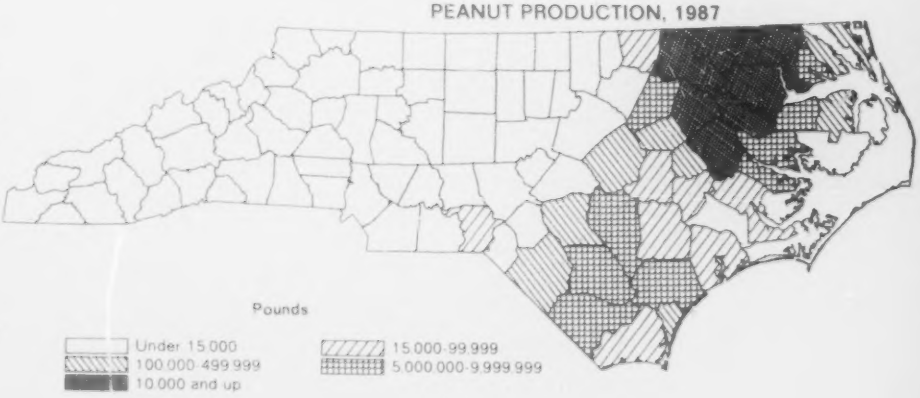
Acres, Yield, and Production, By Counties, North Carolina, 1986-87

COUNTIES AND DISTRICTS	1986			1987		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Pounds*	*Pounds*	*Acres*	*Pounds*	*Pounds*
Warren 185	15	3,000	45,000	15	3,065	46,000
N. Piedmont **40**	15	3,000	45,000	15	3,065	46,000
Richmond 153	60	2,015	121,000	35	830	29,000
S. Piedmont **60**	60	2,015	121,000	35	830	29,000
Bertie 015	20,200	2,885	58,245,000	21,000	2,505	52,625,000
Chowan 041	5,830	3,620	21,113,000	6,030	3,125	18,829,000
Currituck 053	80	2,175	174,000	70	1,955	137,000
Edgecombe 065	13,100	2,940	38,520,000	13,000	2,290	29,785,000
Gates 073	6,560	3,575	23,464,000	6,930	3,360	23,300,000
Halifax 083	24,900	3,095	77,019,000	24,600	2,480	61,002,000
Hertford 091	12,700	2,920	37,090,000	13,800	2,445	33,743,000
Martin 117	15,050	3,245	48,842,000	15,400	3,000	46,235,000
Nash 127	2,700	3,115	8,407,000	2,800	2,055	5,759,000
Northampton 131	25,900	3,195	82,793,000	26,700	2,730	72,837,000
Pasquotank 139	90	3,200	288,000	60	2,800	168,000
Perquimans 143	2,600	3,175	8,258,000	2,800	3,190	8,935,000
Tyrrell 177	60	2,565	154,000	95	2,265	215,000
Washington 187	2,460	2,605	6,406,000	2,750	2,710	7,448,000
N. Coastal **70**	132,230	3,105	410,773,000	136,035	2,655	361,018,000
Beaufort 013	340	2,810	955,000	380	2,395	910,000
Craven 049	35	3,855	135,000	35	2,830	99,000
Greene 079	200	2,860	572,000	130	2,540	330,000
Johnston 101	70	2,615	183,000	75	2,065	155,000
Lenoir 107	20	2,300	46,000	20	1,700	34,000
Pitt 147	4,800	2,680	12,869,000	5,150	2,485	12,799,000
Wayne 191	10	2,800	28,000	10	2,800	28,000
Wilson 195	45	2,535	114,000	45	3,090	139,000
C. Coastal **80**	5,520	2,700	14,902,000	5,845	2,480	14,494,000
Bladen 017	3,130	2,920	9,136,000	3,620	2,745	9,939,000
Brunswick 019				30	2,200	66,000
Columbus 047	770	3,225	2,483,000	950	3,070	2,917,000
Cumberland 051	160	3,195	511,000	160	2,565	410,000
Duplin 061	5	600	3,000	5	3,400	17,000
New Hanover 129	120	1,515	182,000	175	1,960	343,000
Onslow 133	20	2,950	59,000	20	2,550	51,000
Pender 141	590	2,100	1,238,000	650	2,545	1,655,000
Robeson 155	150	2,405	361,000	180	2,470	445,000
Sampson 163	230	2,720	626,000	280	2,750	770,000
S. Coastal **90**	5,175	2,820	14,599,000	6,070	2,735	16,613,000
STATE TOTAL	143,000	3,080	440,440,000	148,000	2,650	392,200,000

PEANUT PRODUCTION

LEADING COUNTIES	POUNDS
Northampton	72,837,000
Halifax	61,002,000
Bertie	52,625,000
Martin	46,235,000
Hertford	33,743,000
Edgecombe	29,785,000
Gates	23,300,000
Chowan	18,829,000
Pitt	12,799,000
Bladen	9,939,000

PEANUT PRODUCTION, 1987



TOBACCO

Warehouse Sales and Average Prices, North Carolina, 1987-88 Season

BELT AND MARKET	PRODUCERS' SALES		GROSS SALES (Including Re-Sales)	
	Total	Average Price Per Cwt	Total	Average Price Per Cwt
	Pounds	*Dollars*	*Pounds*	*Dollars*
OLD & MIDDLE BELT--TYPE 11				
Aberdeen	1,034,087	158.94	1,084,355	158.81
Carthage	4,531,544	158.74	4,925,911	158.78
Durham	1,677,935	148.33	1,869,070	148.05
Fuquay-Varina	14,856,998	158.36	16,029,182	158.23
Henderson	8,329,346	157.88	8,911,533	158.07
Louisburg	9,686,227	159.69	10,990,057	159.30
Oxford	9,270,686	150.57	9,902,212	150.36
Sanford	6,475,602	156.85	7,744,639	156.04
Warrenton	5,685,097	159.17	6,319,540	159.06
Burlington - Mebane	4,529,419	152.11	4,913,010	151.97
Madison	2,672,450	145.65	3,284,431	147.71
Mt. Airy	7,682,131	146.27	9,157,704	146.95
Reidsville	11,488,544	150.00	12,536,494	150.09
Roxboro	11,374,711	151.17	12,263,811	150.90
Stoneville	4,886,837	144.70	5,863,998	146.58
Winston-Salem	25,062,897	150.83	30,119,945	151.11
TOTAL	129,244,511	153.16	145,915,892	153.17
EASTERN BELT--TYPE 12				
Ahoskie	3,632,599	153.35	4,023,128	153.76
Clinton	11,365,987	155.47	12,478,401	155.63
Dunn	4,329,045	156.06	4,696,034	155.63
Farmville	17,859,762	159.99	19,707,222	159.62
Goldsboro	23,852,600	161.21	27,643,259	161.41
Greenville	29,632,704	159.37	33,494,687	159.19
Kinston	29,537,813	163.00	32,081,074	162.65
Robersonville	5,306,657	160.42	5,909,705	159.83
Rocky Mount	17,593,959	156.06	19,692,080	155.96
Smithfield	20,128,862	158.55	22,711,380	158.26
Wallace	5,237,804	159.03	5,464,663	158.80
Washington	0	0	0	0
Wendell	2,027,086	156.97	2,074,593	156.89
Williamston	6,793,192	159.40	7,065,202	159.31
Wilson	55,478,739	160.85	62,709,010	160.98
Windsor	7,253,647	157.59	8,136,393	157.45
TOTAL	240,030,456	159.69	267,886,831	159.60
BORDER BELT--TYPE 13				
Chadbourn	6,759,826	162.50	7,718,115	161.75
Clarkton	6,106,512	161.80	6,720,550	161.95
Fair Bluff	3,256,330	166.73	3,550,812	166.64
Fairmont	23,609,356	162.73	26,419,087	162.64
Lumberton	12,268,876	161.04	13,022,491	161.07
Tabor City	9,176,413	162.11	10,440,031	162.12
Whiteville	11,894,649	164.91	13,082,116	164.57
TOTAL	73,071,962	162.80	80,953,202	162.67
BURLEY BELT--TYPE 31				
Asheville	8,533,167	150.49	9,804,170	151.02
Boone	2,211,774	150.05	2,364,821	150.11
West Jefferson	2,747,946	146.24	3,196,857	147.48
TOTAL	13,492,887	149.55	15,365,848	150.14
STATE TOTAL--ALL TYPES	455,839,816	158.04	510,121,773	157.96

NORTH CAROLINA GRAINS

Stocks By Positions, Selected Dates, 1985-87

YEAR	STOCKS ON FARMS				STOCKS IN OFF-FARM POSITIONS				TOTAL STOCKS ALL POSITIONS			
	Jan. 1	April 1	June 1	Oct. 1	Jan. 1	April 1	June 1	Oct. 1	Jan. 1	April 1	June 1	Oct. 1
						Thousand Bushels						
CORN:												
1985	48,114	30,618	17,496	2,916	21,625	16,621	10,649	810	69,739	47,239	28,145	3,726
1986	[1] 55,000	29,526	17,973	[2] 10,000	43,584	20,371	16,809	[1] 15,061	[1] 98,584	49,897	36,782	[1] 25,061
1987	[1] **37,000**	[3] **36,000**	**24,800**	[2] **10,500**	[1] **42,254**	[3] **37,353**	**30,721**	[2] **21,776**	[1] **79,254**	[3] **73,353**	**55,521**	[2] **32,276**
WHEAT:												
1985	2,399	1,333	533	4,849	4,366	2,895	2,170	5,476	6,765	4,228	2,703	10,325
1986	*	*	*	*	*	3,225	2,906	6,187	*	*	*	[2] *
1987	[1] *	[1] *	*	[2] *	[2] *	[2] *	*	[2] *	[1] *	[1] *	*	[2] *
OATS:												
1985	1,183	552	355	1,172	489	296	164	456	1,672	848	519	1,628
1986	937	*	*	*	380	*	186	*	1,317	*	*	*
1987			*				*				*	
BARLEY:												
1985	1,169	766	282	1,030	471	321	138	681	1,640	1,087	420	1,711
1986	686	*	*	*	515	*	101	*	1,201	*	*	*
1987	-		*				*				*	
SORGHUM GRAIN:												
1985	1,422	484	151	45	461	302	*	*	1,883	786	*	*
1986	1,290	*	*	*	191	*	95	*	1,481	*	*	[2] *
1987			*	[2] *			*	[2] *			*	[2] *

SOYBEANS:

	Jan. 1	April 1	June 1	Sep. 1	Jan. 1	April 1	June 1	Sep. 1	Jan. 1	April 1	June 1	Sep. 1
1985	16,289	8,843	4,189	1,396	15,009	8,860	4,375	1,487	31,298	17,703	8,564	2,883
1986	[1] 33,000	7,038	3,519	780	5,772	7,861	4,074	1,752	[1] 38,772	14,899	7,593	2,532
1987	[1] **12,500**	[3] **6,000**	**1,200**	**600**	[1] **14,334**	[3] **10,787**	**5,729**	**3,007**	[1] **26,834**	[3] **16,787**	**6,929**	**3,607**

[1] *Changed to Dec. 1 effective in 1986.* [2] *Changed to Sept. 1 effective in 1986.* [3] *Changed to March 1 effective in 1987.* [4] *Quarterly estimates discontinued effective April 1986.* * *Unpublished to avoid disclosing individual operations.*

GRAINS

Capacity Of Off-Farm Grain Storage Facilities, North Carolina, January 1, 1985-87

Year	Rated Off-Farm Storage Capacity	Year	Rated Off-Farm Storage Capacity
	Thousand Bushels		*Thousand Bushels*
1985	83,210	1986[1]	93,330
1986	86,920	**1987**	**92,070**

[1] *Changed to December 1 beginning December 1, 1986.*

HAY

Stocks on Farms, North Carolina January 1 and May 1, 1986-87

YEAR	Hay Stocks On Farms	
	January 1	May 1
	Thousand Tons	
1986	498	121
1986[1]	401	69
1987	**486**	**69**

[1] *Changed to Dec. 1 beginning Dec. 1, 1986.*

FARM MARKETINGS OF SELECTED CROPS

Percent By Months, North Carolina, 1984-87 Crop Years

Month	Corn For Grain			Soybeans For Beans			Peanuts			
	1984	1985	1986	1984	1985	1986	1984	1985	1986	1987
	Percent									
September	49	35	37	1	1	0	15	16	8	1
October	23	15	24	5	5	5	62	71	55	63
November	5	4	5	49	21	18	22	10	36	23
December	2	16	4	19	47	46	1	2	1	11
January	3	8	6	7	15	11	-	1	-	2
February	3	4	5	4	2	5	-	-	-	-
March	3	3	2	5	2	3	-	-	-	-
April	2	3	1	5	2	4	-	-	-	-
May	2	2	3	1	2	3	-	-	-	-
June	2	2	6	2	1	3	-	-	-	-
July	1	2	4	1	1	1	-	-	-	-
August	5	6	3	1	1	1	-	-	-	-

Month	Flue-Cured Tobacco				Burley Tobacco			
	1984	1985	1986	1987	1984	1985	1986	1987
	Percent							
June	-	-	-	-	-	-	-	-
July	3	2	-	2	-	-	-	-
August	35	26	28	27	-	-	-	-
September	36	43	45	43	-	-	-	-
October	26	29	25	26	-	-	-	-
November	-	-	2	2	38	24	28	35
December	-	-	-	-	45	65	63	52
January	-	-	-	-	17	9	9	13
February	-	-	-	-	-	2	-	-
March	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-

MEASURED ROW SPACING OF SOYBEANS

Percentage Distribution And Average Width, North Carolina, 1985-87 [1]

Year	Number Of Samples	Row Width Groups (Inches)					Average Widths [2]
		10.0 or Less [2]	10.1 - 18.0 [3]	18.1 - 28.5 [3]	28.6 - 34.5	34.6 and Greater	
	Number	*Percent of Plots*					*Inches*
1985	100	3.3	21.7	18.5	15.2	41.3	26.9
1986	100	12.4	4.4	8.7	18.6	55.9	30.8
1987	**100**	**10.0**	**10.7**	**6.7**	**27.3**	**45.3**	**31.3**

[1] Based on row measurements in plots selected for objective yield samples. [2] Broadcast soybeans included as 10.0 inches and less but excluded in computation of average width. [3] Changed to 10.1-18.5 and 18.6-28.5 effective in 1986.

LIVESTOCK & POULTRY

Livestock and Poultry Receipts Fall

Cash receipts from livestock, dairy, and poultry products totaled $2.08 billion in 1987, down 4% from 1986. Gains were recorded for hogs, cattle, and sheep, but receipts were off for milk, poultry, and eggs. All poultry products combined dropped 11% and accounted for $1,152 million while broilers alone amounted to $582 million or 28% of the total livestock and poultry cash receipts. Receipts from hogs accounted for 22% of the total and, at $463 million, were up 6% from the previous year. Wholesale milk cash receipts dropped 4% from 1986 to $223 million. Cash receipts from turkeys sold totaled $312 million, 9% less than 1986. Eggs produced during 1987 brought in $187 million, 12% below the previous year. Receipts from cattle and calves rose to $191 million, up 13% from 1986.

Broiler Production Record High Receipts Down

A 6% increase in the number of broilers produced and a 2% increase in weight per bird accounted for a record high 2.2 billion pounds of broilers in 1987. North Carolina held on to its number four ranking in broiler production with a total of 478 million birds produced.

The average price of 26.5 cents per pound for broilers decreased 6.5 cents and yielded a gross income of $582 million for the State, 13% below last year's record high. Income from broilers is the largest contributor to cash receipts for livestock and poultry commodity group making up about 28% of the income for this group.

Hogs Remain #7

North Carolina continues its number seven national ranking in hog production with a December 1, 1987, inventory of 2.55 million head, up 8% from last year's inventory. Farrowings were up 7% to 510,000 head in 1987 for an average of 8.03 pigs per litter. A crop of 4,094,000 pigs was produced in the State during the year, 252,000 more than the preceding year.

Hog marketings at 3,874,000 head increased 2% during 1987. The average price for hogs rose 3% to $51.30 per cwt. This increase resulted in a 6% increase in cash receipts to $463 million for the State. The value of home consumption at $6.5 million was up 9% from a year earlier.

Turkeys #1

North Carolina retained the number one ranking in turkey production during 1987. A record high 48.4 million turkeys were produced in North Carolina during the year, up 24% from the previous year's record high number. The 26% increase in meat production to 919 million pounds and the dramatic 13 cent drop in price per pound, caused cash receipts to farmers to fall to $312 million, 9% below the record level set in 1986.

Milk Production Drops

Milk production in North Carolina during 1987 dropped to 1.6 billion pounds, down 8% from 1986. The average number of milk cows at 110,000 head was down 9% from the previous year while milk output per cows at 14,136 pounds, was up 128 pounds.

Cash receipts from sales of milk and cream dropped 4% from the previous year and totaled $223 million. The total value of milk produced was down 4% to $229 million. Fluid milk prices increased 5% from 1986 to $14.70 cwt.

Egg Receipts Down

The value of egg production during 1987 at $187 million was down 12% from 1986. The average price fell to 69.2 cents per dozen. The State ranks sixth nationally in the value of egg production.

Cattle Income Up

Cash receipts from cattle and calves in the State totaled $191 million, up 13% from 1986. A 10% drop in the number of cattle and calves marketed was more than offset by the increase in price. The value of home consumption of cattle and calves dropped 4% in 1987 to $11.9 million.

The Tar Heel inventory of cattle and calves as of January 1, 1988 was 825,000 head, down 13% from January 1, 1987. Calf marketings decreased 12% to 178,000 head and the number of cattle marketed decreased 12% to 295,000 head. Calf births at 400,000 head dropped 50,000 head from 1986.

Sheep Inventory Steady

The number of sheep and lambs in North Carolina at 13,000 head as of January 1, 1988 was unchanged from a year earlier. The lamb crop was 11,000 head, 22% above the previous year.

Marketings of sheep and lambs totaled 6,500 head resulting in a 48% increase in cash receipts to $294,000.

NORTH CAROLINA LIVESTOCK, DAIRY AND POULTRY

Record Highs and Lows Through 1987

SPECIES	Date Series Began	RECORD HIGH		RECORD LOW	
		Year	Number Head (000)	Year	Number Head (000)
Cattle and Calves-Inventory, Jan. 1	1867	1985	1,175	1927	490
Milk Cows (Annual Average)	1924	1944	384	**1987**	**110**
Milk Production (Lbs.)	1924	1985	1,748,000	1924	1,050,000
Sheep and Lambs-Inventory, Jan. 1	1867	1870	560	1979	7
Hogs-Inventory, Dec. 1	1963	1979	2,650	1964	1,160
Chickens-Inventory, Dec. 1	1969	1969	22,115	1975	18,000
Hens	1969	1972	7,122	1979	3,800
Pullets of laying age	1969	1979	10,000	1975	6,780
Egg Production (Number)	1924	1970	3,440,000	1930	542,000
Commercial Broilers	1934	**1987**	**477,700**	1934	900
Turkeys-Total Raised, Dec. 1	1929	**1987**	**48,350**	1931	203

Number of Operations With Livestock During Year, by Species, 1985-87, North Carolina and United States

YEAR	NORTH CAROLINA				UNITED STATES			
	Hogs	Cattle	Milk Cows	Sheep	Hogs	Cattle	Milk Cows	Sheep
1985	18,000	40,000	4,500	500	391,000	1,493,880	271,920	117,370
1986	15,000	37,000	4,000	500	348,000	1,447,720	253,910	115,250
1987	**13,500**	**34,000**	**3,800**	**600**	**332,760**	**1,410,070**	**233,320**	**113,690**

LIVESTOCK AND POULTRY: Number on Farms, 1985-88, North Carolina and United States

SPECIES AND CLASSIFICATION	NORTH CAROLINA			UNITED STATES		
	NUMBER ON FARMS JANUARY 1			NUMBER ON FARMS JANUARY 1		
	1986	1987	1988	1986	1987	1988
	Thousand Head			*Thousand Head*		
Cattle - Total	1,100	950	825	105,468	102,000	98,994
Cows & Heifers that have calved	520	475	425	44,810	44,282	43,266
Beef Cows	393	361	320	33,633	33,779	32,958
Milk Cows	127	114	105	11,177	10,502	10,307
Heifers 500 pounds and over	150	122	105	18,000	17,056	17,078
For Beef Cow replacement	75	61	50	5,149	5,164	5,155
For Milk Cow replacement	43	35	34	4,761	4,331	4,111
Other Heifers	32	26	21	8,090	7,561	7,812
Steers 500 pounds and over	63	57	47	15,967	15,304	15,592
Bulls 500 pounds and over	32	28	26	2,261	2,204	2,163
Heifers, Steers and Bulls under 500 pounds	335	268	222	24,431	23,154	20,895
Sheep - Total	100	130	13.0	9,983	10,334	10,774
Stock Sheep	100	130	13.0	8,491	8,826	8,993
Ewe Lambs	18	22	2.0	1,048	1,296	1,266
Wether and Ram Lambs	5	7	.5	318	363	324
Ewes 1 year plus	71	93	9.9	6,817	6,847	7,077
Rams and Wethers 1 year plus	6	8	.6	310	320	327
On Feed	-	-	-	1,492	1,508	1,781
	NUMBER ON FARMS DECEMBER 1			NUMBER ON FARMS DECEMBER 1		
	1985	1986	1987	1985	1986	1987
	Thousand Head			*Thousand Head*		
All Hogs and Pigs	2,350	2,360	2,550	52,313	50,920	54,365
Chickens - Total [1]	21,250	21,560	20,940	368,548	369,131	377,516
Hens	6,200	6,570	5,745	130,623	125,040	124,624
Pullets of laying age	7,700	7,380	8,455	149,146	154,900	160,905
Pullets not of laying age						
Three months and over	3,225	3,535	2,960	37,649	40,225	40,184
Less than three months	3,125	3,245	3,050	44,512	41,746	44,026
Other Chickens	1,000	830	730	6,618	7,220	6,482

[1] *Does not include commercial broilers.*

NORTH CAROLINA LIVESTOCK AND POULTRY: Inventory Values, 1985-88

YEAR	ALL CATTLE AND CALVES January 1		ALL HOGS AND PIGS December 1		ALL CHICKENS December 1		STOCK SHEEP AND LAMBS January 1	
	Farm Value Per Head	Total Value	Farm Value Per Head	Total Value	Farm Value Per Head	Total Value	Farm Value Per Head	Total Value
	Dollars	*Thous. Dollars*	*Dollars*	*Thous. Dollars*	*Dollars*	*Thous. Dollars*	*Dollars*	*Thous. Dollars*
1985	350.00	411,250	64.50	151,575	2.15	45,688	65.50	550
1986	360.00	396,000	84.00	198,240	1.85	39,886	75.50	755
1987	365.00	346,750	80.00	200,000	1.55	32,457	75.00	975
1988	**455.00**	**375,375**	-	-	-	-	**65.00**	**845**

NORTH CAROLINA HOGS AND PIGS

Number On Farms, Quarterly, By Class and Weight, 1985-87

YEAR	TOTAL	BY CLASS		MARKET HOGS AND PIGS, BY WEIGHT GROUP			
		Breeding Hogs	Market Hogs and Pigs	Under 60 Pounds	60-119 Pounds	120-179 Pounds	180 Pounds and Over
				Thousands			
				MARCH 1			
1985	2,250	280	1,970	790	480	385	315
1986	2,225	280	1,945	770	470	385	320
1987	**2,300**	**290**	**2,010**	**790**	**490**	**405**	**325**
				JUNE 1			
1985	2,400	305	2,095	850	510	400	335
1986	2,175	280	1,895	780	460	355	300
1987	**2,350**	**305**	**2,045**	**850**	**485**	**380**	**330**
				SEPTEMBER 1			
1985	2,400	290	2,110	845	515	415	335
1986	2,300	290	2,010	800	490	390	330
1987	**2,550**	**320**	**2,230**	**890**	**510**	**450**	**380**
				DECEMBER 1			
1985	2,350	310	2,040	800	475	415	350
1986	2,360	300	2,060	810	490	410	350
1987	**2,550**	**315**	**2,235**	**890**	**535**	**445**	**365**

SPRING PIG CROP: Sows Farrowed and Pigs Saved, 1985-87

YEAR	SOWS FARROWED			PIGS PER LITTER			PIGS SAVED		
	Dec. [1]-Feb.	Mar.-May	Dec. [1]-May	Dec. [1]-Feb.	Mar.-May	Dec. [1]-May	Dec. [1]-Feb.	Mar.-May	Dec. [1]-May
	Thousand Head			*Head*			*Thousand Head*		
1985	115	125	240	7.75	7.95	7.85	891	994	1,885
1986	115	120	235	7.95	8.00	7.97	914	960	1,874
1987	**120**	**125**	**245**	**7.85**	**8.15**	**8.00**	**942**	**1,019**	**1,961**

[1] *Previous year.*

FALL PIG CROP: Sows Farrowed and Pigs Saved, 1985-87

YEAR	SOWS FARROWED			PIGS PER LITTER			PIGS SAVED		
	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.
	Thousand Head			*Head*			*Thousand Head*		
1985	125	120	245	8.10	8.10	8.10	1,013	972	1,985
1986	120	120	240	8.20	8.20	8.20	984	984	1,968
1987	**135**	**130**	**265**	**8.00**	**8.10**	**8.05**	**1,080**	**1,053**	**2,133**

PRICES: Average Prices Paid For Feeder Pigs, Quarterly, 1984-87

YEAR	February	May	August	November
	Dollars			
1984	83.00	84.00	78.00	78.00
1985	88.00	88.00	77.00	79.00
1986	79.00	88.00	110.00	110.00
1987	**116.00**	**110.00**	**102.00**	**80.00**

ALL HOGS:

Number On Farms, By Counties, North Carolina, December 1, 1986-87

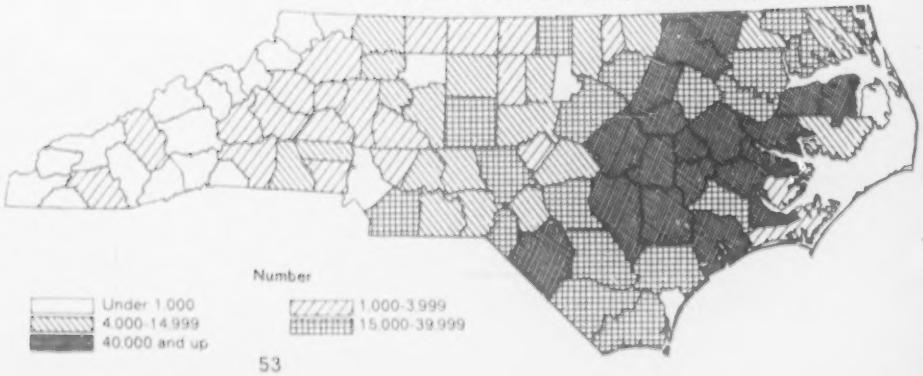
COUNTIES AND DISTRICTS	1986	1987
Alleghany	*	*
Ashe	500	600
Avery	*	*
Caldwell	3,100	3,000
Surry	4,100	4,700
Watauga	*	*
Wilkes	2,400	2,200
Yadkin	6,200	5,100
N. MOUNTAIN	16,500	15,800
Buncombe	600	600
Burke	2,700	2,300
Cherokee	*	*
Clay	600	*
Graham	*	*
Haywood	1,800	1,300
Henderson	600	*
Jackson	*	*
McDowell	3,500	3,100
Macon	2,300	1,800
Madison	*	*
Mitchell	*	*
Polk	*	*
Rutherford	4,100	2,100
Swain	*	*
Transylvania	600	700
Yancey	*	*
W. MOUNTAIN	18,500	14,000
Alamance	4,700	3,100
Caswell	3,500	3,100
Durham	1,100	500
Forsyth	600	700
Franklin	22,100	25,700
Granville	5,100	6,000
Guilford	5,700	5,500
Orange	6,700	6,300
Person	11,900	15,400
Rockingham	2,000	1,600
Stokes	3,600	3,300
Vance	4,000	3,800
Warren	11,500	12,000
N. PIEDMONT	82,000	87,000
Alexander	2,200	2,000
Catawba	3,000	2,800
Chatham	12,400	9,000
Davidson	10,000	8,600
Davie	8,000	7,400
Iredell	3,600	3,600
Lee	1,800	1,800
Randolph	16,000	15,400
Rowan	8,500	3,600
Wake	13,500	15,800
C. PIEDMONT	79,000	70,000
Anson	7,800	8,000
Cabarrus	3,000	3,500
Cleveland	4,400	6,000
Gaston	1,500	1,500
Lincoln	5,500	5,200
Mecklenburg	600	500
Montgomery	15,500	13,700
Moore	30,200	38,600
Richmond	11,100	10,400
Stanly	8,000	6,100
Union	37,400	34,500
S. PIEDMONT	125,000	128,000
Bertie	43,900	34,300
Camden	6,000	4,000
Chowan	20,000	19,200
Currituck	20,000	19,300
Dare	*	*
Edgecombe	39,700	33,500
Gates	24,300	29,400
Halifax	66,500	66,200
Hertford	4,200	4,500
Martin	32,000	31,000
Nash	48,000	51,200
Northampton	52,300	42,000
Pasquotank	9,000	8,800
Perquimans	31,200	24,700
Tyrrell	56,400	60,000
Washington	81,500	91,900
N. COASTAL	535,000	520,000
Beaufort	70,000	75,000
Carteret	1,100	1,200
Craven	61,000	63,000
Greene	111,000	115,000
Hyde	14,600	12,000
Johnston	59,000	65,000
Jones	15,000	15,000
Lenoir	62,000	64,000
Pamlico	2,000	1,000
Pitt	105,300	112,800
Wayne	98,000	100,000
Wilson	41,000	41,000
C. COASTAL	640,000	665,000
Bladen	19,000	20,000
Brunswick	18,600	22,000
Columbus	24,200	35,200
Cumberland	31,100	32,000
Duplin	352,200	468,500
Harnett	10,700	12,400
Hoke	8,800	8,400
New Hanover	*	*
Onslow	43,200	47,600
Pender	16,200	23,000
Robeson	69,000	76,100
Sampson	249,200	280,000
Scotland	21,800	25,000
S. COASTAL	864,000	1,050,200
STATE TOTAL	2,360,000	2,550,000

** Counties with less than 500 head not published.*

ALL HOGS

LEADING COUNTIES	NUMBER
Duplin	468,500
Sampson	280,000
Greene	115,000
Pitt	112,800
Wayne	100,000
Washington	91,900
Robeson	76,100
Beaufort	75,000
Halifax	66,200
Johnston	65,000

ALL HOGS: Number on farms, December 1, 1987



ALL CHICKENS:

Number On Farms, By Counties, North Carolina, December 1, 1986-87 [1]

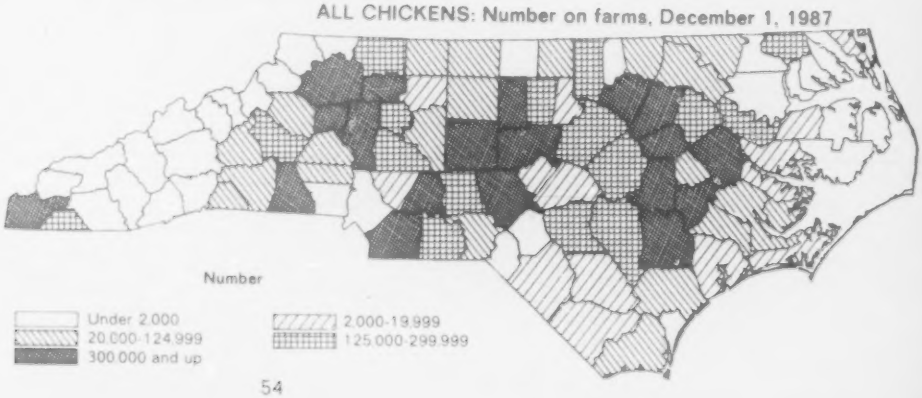
COUNTIES AND DISTRICTS	1986	1987
Alleghany	*	*
Ashe	*	*
Avery	*	*
Caldwell	74,000	47,000
Surry	290,000	280,000
Watauga	*	*
Wilkes	1,223,000	1,223,000
Yadkin	507,000	545,000
N MOUNTAIN	2,100,000	2,100,000
Buncombe	*	*
Burke	164,000	159,000
Cherokee	523,000	537,000
Clay	202,000	214,000
Graham	*	*
Haywood	*	*
Henderson	*	*
Jackson	*	*
McDowell	30,000	27,000
Macon	*	*
Madison	*	*
Mitchell	*	*
Polk	103,000	124,000
Rutherford	82,000	66,000
Swain	*	*
Transylvania	*	*
Yancey	*	*
W MOUNTAIN	1,120,000	1,140,000
Alamance	550,000	561,000
Caswell	*	*
Durham	5,000	5,000
Forsyth	5,000	5,000
Franklin	848,000	853,000
Granville	189,000	155,000
Guilford	113,000	98,000
Orange	163,000	128,000
Person	59,000	42,000
Rockingham	68,000	51,000
Stokes	35,000	20,000
Vance	*	*
Warren	80,000	80,000
N PIEDMONT	2,100,000	2,000,000
Alexander	1,084,000	1,152,000
Catawba	83,000	80,000
Chatham	705,000	693,000
Davidson	104,000	100,000
Davie	150,300	142,000
Iredell	1,555,000	1,117,000
Lee	17,000	13,000
Randolph	925,000	979,000
Rowan	129,000	125,000
Wake	248,000	299,000
C PIEDMONT	5,000,000	4,700,000
Anson	125,000	222,000
Cabarrus	22,000	17,000
Cleveland	483,000	375,000
Gaston	*	*
Lincoln	25,000	20,000
Mecklenburg	*	*
Montgomery	155,000	135,000
Moore	386,000	529,000
Richmond	100,000	108,000
Stanly	844,000	855,000
Union	654,000	637,000
S PIEDMONT	2,800,000	2,900,000
Bertie	*	*
Camden	*	*
Chowan	*	*
Currituck	18,000	*
Dare	*	*
Edgecombe	216,000	197,000
Gates	220,000	222,000
Halifax	80,000	87,000
Hertford	*	*
Martin	100,000	125,000
Nash	2,075,000	1,931,000
Northampton	20,000	20,000
Pasquotank	*	*
Perquimans	*	*
Tyrrell	*	*
Washington	12,000	6,000
N COASTAL	2,750,000	2,600,000
Beaufort	10,000	7,000
Carteret	*	*
Craven	244,000	100,000
Greene	60,000	60,000
Hyde	*	*
Johnston	153,000	146,000
Jones	34,000	25,000
Lenoir	749,000	894,000
Pamlico	155,000	104,000
Pitt	1,670,000	1,796,000
Wayne	895,000	653,000
Wilson	226,000	411,000
C COASTAL	4,200,000	4,200,000
Bladen	17,000	10,000
Brunswick	30,000	25,000
Columbus	20,000	15,000
Cumberland	196,000	162,000
Duplin	871,000	766,000
Harnett	12,000	12,000
Hoke	*	*
New Hanover	*	*
Onslow	11,000	11,000
Pender	62,000	54,000
Robeson	*	*
Sampson	264,000	240,000
Scotland	*	*
S COASTAL	1,490,000	1,300,000
STATE TOTAL	21,560,000	20,940,000

[1] *Excludes commercial broilers.* * *Counties with less than 5,000 chickens not published.*

ALL CHICKENS

LEADING COUNTIES	NUMBER
Nash	1,931,000
Pitt	1,796,000
Wilkes	1,223,000
Alexander	1,152,000
Iredell	1,117,000
Randolph	979,000
Lenoir	894,000
Stanly	855,000
Franklin	853,000
Duplin	766,000

ALL CHICKENS: Number on farms, December 1, 1987



ALL CATTLE:

Number On Farms, By Counties, North Carolina, January 1, 1987-88

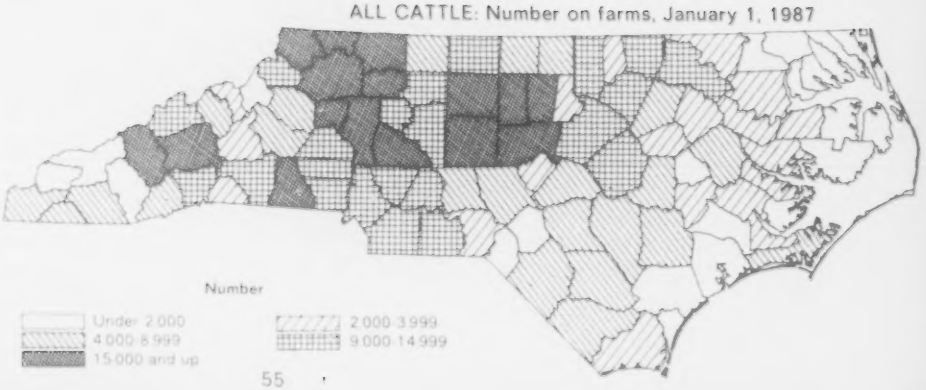
COUNTIES AND DISTRICTS	1987	1988
Alleghany	25,200	24,400
Ashe	29,000	20,400
Avery	3,700	1,900
Caldwell	9,100	5,700
Surry	26,900	26,100
Watauga	12,600	9,400
Wilkes	26,800	25,200
Yadkin	18,700	16,900
N MOUNTAIN	152,000	130,000
Buncombe	23,900	20,300
Burke	7,100	5,100
Cherokee	6,100	4,900
Clay	5,400	5,300
Graham	1,700	1,200
Haywood	21,100	19,600
Henderson	16,000	12,400
Jackson	3,500	2,000
McDowell	4,100	3,800
Macon	6,900	5,300
Madison	11,800	10,400
Mitchell	4,200	2,300
Polk	3,400	3,300
Rutherford	11,500	9,300
Swain	1,200	1,100
Transylvania	5,400	4,600
Yancey	6,700	4,700
W MOUNTAIN	140,000	115,600
Alamance	19,500	19,100
Caswell	9,900	7,700
Durham	3,900	3,600
Forsyth	10,000	5,600
Franklin	10,100	9,900
Granville	17,100	14,500
Guilford	18,900	17,400
Orange	16,900	15,600
Person	8,400	7,100
Rockingham	11,700	11,000
Stokes	9,300	8,500
Vance	4,900	3,100
Warren	9,400	9,000
N PIEDMONT	150,000	136,300
Alexander	15,600	15,100
Catawba	15,300	14,300
Chatham	24,500	20,300
Davidson	20,000	12,800
Davie	17,100	14,900
Iredell	37,800	37,100
Lee	4,200	3,700
Randolph	27,900	26,300
Rowan	24,200	21,400
Wake	13,400	13,100
C PIEDMONT	200,000	179,000
Anson	9,400	9,200
Cabarrus	13,500	12,600
Cleveland	22,700	22,200
Gaston	9,800	9,500
Lincoln	14,700	14,100
Mecklenburg	12,400	12,100
Montgomery	5,200	4,100
Moore	9,300	6,400
Richmond	3,100	2,300
Stanly	17,700	14,000
Union	19,200	13,500
S PIEDMONT	137,000	120,000
Bertie	2,700	2,400
Camden	1,000	900
Chowan	800	700
Currituck	*	*
Dare	*	*
Edgecombe	6,400	3,700
Gates	2,800	2,000
Halifax	13,000	12,800
Hertford	900	800
Martin	4,800	3,400
Nash	8,200	8,100
Northampton	4,700	3,600
Pasquotank	1,300	900
Perquimans	2,100	1,800
Tyrrell	900	700
Washington	4,000	2,700
N COASTAL	54,000	44,800
Beaufort	2,200	2,100
Carteret	5,300	4,300
Craven	2,200	2,100
Greene	1,800	1,400
Hyde	2,800	1,000
Johnston	15,600	14,500
Jones	1,500	1,300
Lenoir	3,200	3,100
Pamlico	500	*
Pitt	6,300	4,300
Wayne	8,100	7,700
Wilson	2,500	2,300
C COASTAL	52,000	44,300
Bladen	8,200	8,100
Brunswick	2,700	2,400
Columbus	8,300	5,600
Cumberland	7,400	5,300
Duplin	7,900	7,700
Harnett	8,000	7,900
Hoke	1,500	1,400
New Hanover	*	*
Onslow	1,400	1,300
Pender	1,700	1,500
Robeson	5,300	4,700
Sampson	10,400	7,500
Scotland	1,900	1,400
S COASTAL	65,000	55,000
STATE TOTAL	950,000	825,000

* *Counties with less than 500 head not published.*

ALL CATTLE

LEADING COUNTIES	NUMBER
Iredell	37,100
Randolph	26,300
Surry	26,100
Wilkes	25,200
Alleghany	24,400
Cleveland	22,200
Rowan	21,400
Ashe	20,400
Buncombe	20,300
Chatham	20,300

ALL CATTLE: Number on farms, January 1, 1987



MILK COWS AND HEIFERS THAT HAVE CALVED

Number On Farms, By Counties, North Carolina, January 1, 1987-88

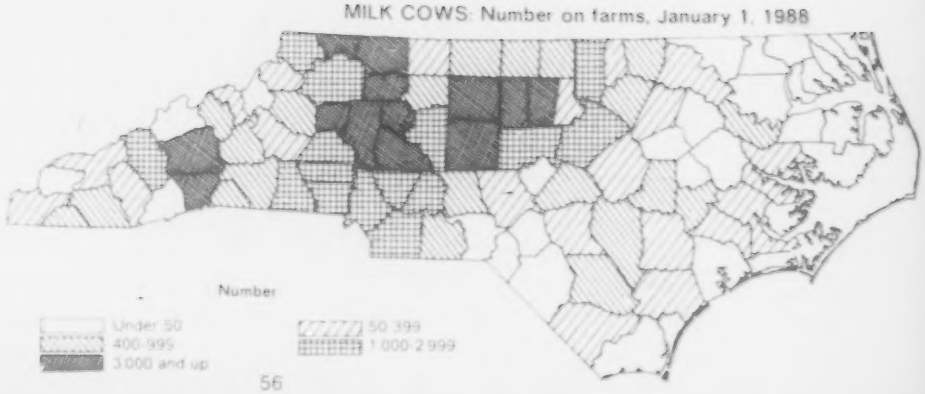
COUNTIES AND DISTRICTS	1987	1988
Alleghany	5,400	5,300
Ashe	1,100	1,100
Avery	*	*
Caldwell	1,100	900
Surry	3,000	3,000
Watauga	300	300
Wilkes	1,400	1,400
Yadkin	3,300	3,300
N. MOUNTAIN	15,600	15,300
Buncombe	4,800	4,500
Burke	500	300
Cherokee	300	300
Clay	800	700
Graham	*	*
Haywood	1,900	1,800
Henderson	4,500	3,700
Jackson	*	*
McDowell	600	700
Macon	1,000	800
Madison	700	500
Mitchell	*	*
Polk	400	500
Rutherford	500	400
Swain	*	*
Transylvania	*	*
Yancey	700	500
W. MOUNTAIN	17,000	15,000
Alamance	6,200	6,000
Caswell	1,000	900
Durham	*	*
Forsyth	700	800
Franklin	800	900
Granville	1,400	1,400
Guilford	3,300	3,300
Orange	4,900	4,500
Person	400	400
Rockingham	1,100	900
Stokes	300	*
Vance	200	200
Warren	700	700
N. PIEDMONT	21,100	20,200
Alexander	3,000	3,200
Catawba	2,400	2,200
Chatham	3,000	2,900
Davidson	3,100	2,500
Davie	3,700	3,100
Iredell	10,300	9,950
Lee	*	*
Randolph	5,300	5,200
Rowan	5,900	5,300
Wake	1,800	1,100
C. PIEDMONT	38,500	35,450
Anson	400	400
Cabarrus	1,700	1,500
Cleveland	1,700	1,600
Gaston	2,300	2,200
Lincoln	2,700	2,500
Mecklenburg	2,400	2,400
Montgomery	500	500
Moore	*	*
Richmond	*	*
Stanly	2,000	1,200
Union	2,100	2,000
S. PIEDMONT	15,900	14,400
Bertie	*	*
Camden	*	*
Chowan	*	*
Currituck	*	*
Dare	*	*
Edgecombe	*	*
Gates	*	*
Halifax	350	350
Hertford	*	*
Martin	*	*
Nash	200	200
Northampton	*	*
Pasquotank	*	*
Perquimans	*	*
Tyrrell	*	*
Washington	*	*
N. COASTAL	700	700
Beaufort	200	200
Carteret	*	*
Craven	200	200
Greene	*	*
Hyde	*	*
Johnston	300	200
Jones	*	*
Lenoir	400	400
Pamlico	*	*
Pitt	300	*
Wayne	600	600
Wilson	*	*
C. COASTAL	2,100	1,700
Bladen	1,000	500
Brunswick	*	*
Columbus	400	300
Cumberland	200	200
Duplin	200	200
Harnett	600	550
Hoke	*	*
New Hanover	*	*
Onslow	*	*
Pender	*	*
Robeson	*	*
Sampson	600	400
Scotland	*	*
S. COASTAL	3,100	2,250
STATE TOTAL	114,000	105,000

** Counties with less than 200 milk cows not published.*

MILK COWS

LEADING COUNTIES	NUMBER
Iredell	9,950
Alamance	6,000
Alleghany	5,300
Rowan	5,300
Randolph	5,200
Buncombe	4,500
Orange	4,500
Henderson	3,700
Guilford	3,300
Yadkin	3,300

MILK COWS: Number on farms, January 1, 1988



BEEF COWS AND HEIFERS THAT HAVE CALVED

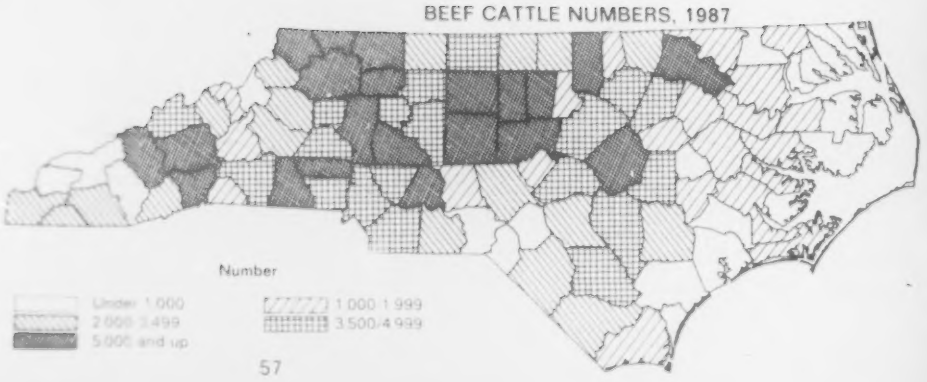
Number On Farms, By Counties, North Carolina, January 1, 1987-88

COUNTIES AND DISTRICTS	1987	1988
Alleghany	8,900	8,800
Ashe	10,200	7,300
Avery	1,300	700
Caldwell	3,200	2,000
Surry	9,500	9,400
Watauga	4,400	3,400
Wilkes	9,400	9,100
Yadkin	6,600	6,100
N. MOUNTAIN	53,500	46,800
Buncombe	10,800	9,400
Burke	3,200	2,400
Cherokee	2,800	2,300
Clay	2,400	2,300
Graham	800	600
Haywood	9,500	9,100
Henderson	7,200	5,700
Jackson	1,600	900
McDowell	1,900	1,800
Macon	3,100	2,500
Madison	5,300	4,800
Mitchell	1,900	1,100
Polk	1,600	1,500
Rutherford	5,200	4,300
Swain	600	500
Transylvania	2,400	2,100
Yancey	3,000	2,200
W. MOUNTAIN	63,300	53,500
Alamance	7,100	7,000
Caswell	3,600	2,900
Durham	1,400	1,300
Forsyth	3,600	3,500
Franklin	3,700	3,600
Granville	6,200	5,400
Guilford	6,900	6,500
Orange	6,100	5,900
Person	3,100	2,600
Rockingham	4,200	4,100
Stokes	3,400	3,200
Vance	1,800	1,200
Warren	3,400	3,300
N. PIEDMONT	54,500	50,500
Alexander	4,900	4,800
Catawba	4,800	4,600
Chatham	7,700	6,600
Davidson	6,300	4,100
Davie	5,400	4,800
Iredell	11,900	12,000
Lee	1,300	1,200
Randolph	8,800	8,500
Rowan	7,600	6,900
Wake	4,200	4,200
C. PIEDMONT	62,900	57,700
Anson	3,400	3,400
Cabarrus	4,800	4,600
Cleveland	8,100	8,100
Gaston	3,500	3,500
Lincoln	5,200	5,200
Mecklenburg	4,400	4,400
Montgomery	1,900	1,500
Moore	3,300	2,300
Richmond	1,100	800
Stanly	6,300	5,100
Union	6,900	4,900
S. PIEDMONT	48,900	43,800
Bertie	1,300	1,200
Camden	500	500
Chowan	400	400
Currituck	*	*
Dare	*	*
Edgecombe	3,000	1,900
Gates	1,400	1,000
Halifax	6,400	6,400
Hertford	400	400
Martin	2,300	1,800
Nash	4,000	4,000
Northampton	2,300	1,800
Pasquotank	600	500
Perquimans	1,000	900
Tyrrell	400	400
Washington	2,000	1,400
N. COASTAL	26,200	22,800
Beaufort	1,000	1,000
Carteret	2,300	1,900
Craven	1,000	1,000
Greene	800	600
Hyde	1,200	500
Johnston	6,900	6,600
Jones	700	600
Lenoir	1,400	1,400
Pamlico	200	*
Pitt	2,800	1,900
Wayne	3,600	3,500
Wilson	1,100	1,000
C. COASTAL	23,000	20,100
Bladen	3,600	3,600
Brunswick	1,200	1,100
Columbus	3,700	2,500
Cumberland	3,300	2,400
Duplin	3,500	3,400
Harnett	3,500	3,500
Hoke	700	600
New Hanover	*	*
Onslow	600	600
Pender	800	700
Robeson	2,300	2,100
Sampson	4,600	3,600
Scotland	800	600
S. COASTAL	28,700	24,800
STATE TOTAL	361,000	320,000

** Counties with less than 200 head not published.*

BEEF COWS

LEADING COUNTIES	NUMBER
Iredell	12,000
Buncombe	9,400
Surry	9,400
Haywood	9,100
Wilkes	9,100
Alleghany	8,800
Randolph	8,500
Cleveland	8,100
Ashe	7,300
Alamance	7,000



NORTH CAROLINA MEAT ANIMALS

Numbers, Production, Disposition, Price and Income, 1985-87

SPECIES	1985	1986	1987
		Thousands	
HOGS AND PIGS			
Number			
On hand Dec. 1 preceding year (Total)	2,300	2,350	2,360
Spring Crop: (Dec.-May)			
Sows Farrowed	240	235	245
Pigs Saved	1,885	1,874	1,961
Fall Crop: (June-Nov.)			
Sows Farrowed	245	240	265
Pigs Saved	1,985	1,968	2,133
Inshipments	161	187	160
Marketings [1]	3,746	3,789	3,874
Farm Slaughter [2]	35	30	30
Deaths	200	200	210
Production (Lbs.) [3]	877,215	876,023	919,400
Marketings (Lbs.) [4]	865,193	877,854	901,785
Price Per 100 Lbs. ($)	44.70	49.80	51.30
Cash Receipts from sales ($) [5]	387,484	437,870	463,416
Value of home consumption ($)	6,258	5,976	6,541
Gross Income ($)	393,742	443,846	469,957
CATTLE AND CALVES			
Number			
On hand Jan. 1 (Total)	1,175	1,100	950
Cows and Heifers that have calved	585	520	475
Calves born	460	450	400
Inshipments	5	4	4
Marketings [1]			
Cattle	294	334	295
Calves	180	202	178
Farm Slaughter [2]			
Cattle and Calves	6	6	4
Deaths			
Cattle	25	22	20
Calves	35	40	32
Production [3]			
Total Cattle and Calves (Lbs.)	283,940	319,350	284,100
Marketings (Lbs.) [4]	327,880	376,800	340,910
Price per 100 Lbs. ($)			
Cattle	44.00	41.50	51.50
Calves	56.80	55.50	70.60
Cash Receipts from Sales ($) [5]	154,430	168,913	190,708
Value of home consumption ($)	12,571	12,354	11,873
Gross Income ($)	167,001	181,267	202,581
SHEEP AND LAMBS			
Number			
On hand Jan. 1 (Total)	8.4	10	13
Lambs saved	7.4	9.0	11
Inshipments	6	1.7	-
Marketings [1]			
Sheep	7	7	1.3
Lambs	3.5	3.8	5.2
Farm Slaughter [2]			
Sheep and Lambs	6	8	1.8
Deaths			
Sheep	6	9	1.2
Lambs	1.0	1.5	1.5
Production [3]			
Total Sheep and Lambs (Lbs.)	549	661	715
Marketings (Lbs.) [4]	303	344	507
Price per 100 Lbs. ($)			
Sheep	23.80	24.00	28.00
Lambs	64.00	67.00	69.00
Cash Receipts from Sales ($) [5]	164	199	294
Value of home consumption ($)	65	68	137
Gross Income ($)	229	267	431

[1] Includes custom slaughter for use on farms where produced, and State outshipments, but excludes interfarm sales within the State. [2] Excludes custom slaughter for farmers at commercial establishments. [3] Adjustments made for changes in inventory and for inshipments. [4] Excludes custom slaughter for use on farms where produced and interfarm sales within the State. [5] Receipts from marketings and sale of farm slaughter.

NORTH CAROLINA COMMERCIAL LIVESTOCK SLAUGHTER

Commercial Slaughter, By Months, 1986-87

MONTH	CATTLE			CALVES			SHEEP AND LAMBS			HOGS		
	Number	Average Live Weight	Total Live Weight	Number	Average Live Weight	Total Live Weight	Number	Average Live Weight	Total Live Weight	Number	Average Live Weight	Total Live Weight
1986		*Pounds*	*Thousand Pounds*		*Pounds*	*Thousand Pounds*		*Pounds*	*Thousand Pounds*		*Pounds*	*Thousand Pounds*
January	13,600	929	12,656	400	286	108	100	98	7	226,900	237	53,847
February	11,200	946	10,603	200	269	58	100	84	5	184,500	236	43,459
March	12,000	950	11,422	300	330	88	100	91	6	204,200	237	48,310
April	13,900	926	12,895	300	296	100	100	93	11	215,100	237	51,024
May	14,800	939	13,871	300	261	80	100	90	10	215,600	233	50,176
June	12,900	928	11,987	200	262	65	100	85	6	198,800	232	46,091
July	15,600	935	14,584	300	269	80	100	95	13	203,300	232	47,260
August	13,900	908	12,642	300	302	101	100	91	6	199,100	230	45,865
September	13,100	912	11,901	300	305	84	100	89	10	221,300	235	51,986
October	14,600	923	13,485	300	274	89	200	85	13	239,000	235	56,126
November	13,600	919	12,524	300	295	82	100	87	8	202,100	242	48,822
December	14,200	937	13,272	300	330	110	100	90	7	239,100	240	57,351
Total	163,400	929	151,843	3,600	291	1,046	1,100	90	102	2,549,000	236	600,317
1987												
January	12,600	930	11,687	200	262	41	100	84	6	224,200	236	53,020
February	11,800	923	10,921	300	308	94	100	48	4	201,500	234	47,154
March	14,000	948	13,265	200	309	75	100	83	7	227,000	238	53,932
April	12,500	944	11,801	200	268	53	100	82	6	220,800	237	52,428
May	10,500	940	9,844	300	294	85	-	-	-	202,600	236	47,726
June	11,300	955	10,758	100	282	33	100	88	5	210,300	233	48,942
July	12,000	968	11,611	100	274	39	100	81	5	217,400	234	50,786
August	11,900	964	11,468	100	275	38	100	85	4	213,800	233	49,704
September	11,900	953	11,345	300	270	71	100	86	7	244,100	234	57,169
October	13,100	959	12,594	200	276	67	100	91	13	244,700	239	58,469
November	12,100	950	11,501	200	283	55	100	87	9	230,400	240	55,309
December	11,200	962	10,820	200	289	59	100	97	8	262,700	238	62,648
Total	144,900	950	137,614	2,500	285	720	900	83	78	2,699,500	236	637,288

NOTE: Commercial slaughter includes slaughter in Federally inspected and other slaughter plants, but excludes animals slaughtered on farms. Details may not add to totals because of rounding.

NORTH CAROLINA LIVESTOCK SLAUGHTER

Farm Slaughter and Total Slaughter, 1986-87

SPECIES	1986		1987	
	Farm	Total Slaughter [1]	Farm	Total Slaughter [1]
	Thousand Head			
Cattle and Calves	6.0	173.0	4.0	151.4
Sheep	8	1.9	1.8	2.7
Hogs	30.0	2,579.0	30.0	2,729.5

[1] *Includes Farm Slaughter and Commercial Slaughter.*

NORTH CAROLINA SLAUGHTERING ESTABLISHMENTS

Number Of Livestock Slaughtering Establishments, January 1, 1987-88

TYPE OF SLAUGHTERING ESTABLISHMENTS	1987	1988
Under Federal Inspection	18	**21**
Other	92	**80**
Total	110	**101**

NORTH CAROLINA CHICKENS

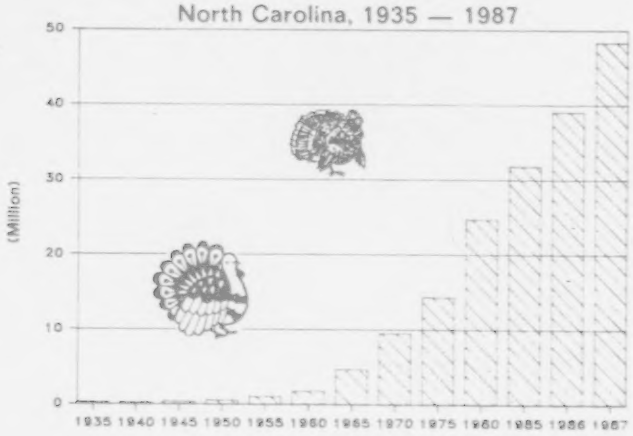
Lost, Sold and Value of Sales, 1985-87 [1]

Year	Number Lost	Number Sold	Pounds Sold	Price Per Pound	Value of Sales
		Thousands		*Cents*	*Thousand Dollars*
1985	1,500	11,700	93,600	21.0	19,656
1986	1,725	11,880	93,220	16.0	14,915
1987	**1,600**	**11,800**	**94,400**	**14.0**	13,216

[1] *Excludes commercial broilers. Data are on a December 1-November 30 production year basis.*

TURKEYS RAISED

North Carolina, 1935 — 1987



NORTH CAROLINA TURKEYS

Production and Value, 1985-87

YEAR	Number Raised [1]	Pounds Produced	Price Per Pound	Value of Production
	Thousands		*Cents*	*Thousand Dollars*
1985	31,850	595,595	50.0	297,798
1986	39,100	727,260	47.0	341,812
1987	**48,350**	**918,650**	**34.0**	312,341

[1] *Based on turkeys hatched September 1-August 31.* [2] *Includes home consumption.*

NORTH CAROLINA COMMERCIAL BROILERS

Production and Value, 1985-87 [1]

YEAR	Number Produced	Pounds Produced	Price Per Pound	Value of Production
	Thousands		*Cents*	*Thousand Dollars*
1985	447,300	1,968,120	28.0	551,074
1986	450,500	2,027,250	33.0	668,993
1987	**477,700**	**2,197,420**	**26.5**	**582,316**

[1] *Data are on a December 1-November 30 production year basis.*

NORTH CAROLINA EGGS

Production and Value of Sales, 1985-87 [1]

YEAR	Average Number Layers During Year	Average Eggs Laid Annually Per Layer On Farm	Eggs Produced	Average Price Per Dozen	Value of Production
	Thousands	*Number*	*Millions*	*Cents*	*Thousand Dollars*
1985	13,848	238	3,294	77.1	211,639
1986	13,761	238	3,279	77.6	212,042
1987	**13,886**	**234**	**3,251**	**69.2**	**187,474**

[1] *Data are on a December 1 - November 30 production year basis.*

NORTH CAROLINA HENS AND PULLETS OF LAYING AGE

Average Number On Farms, By Months, 1985-87

YEAR	Dec. [1]	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Average
	Thousands												
1985	13,900	13,850	13,725	13,825	13,915	13,825	13,775	13,853	13,913	13,901	13,825	13,850	13,846
1986	13,776	13,775	13,826	13,875	13,950	13,750	13,550	13,575	13,675	13,700	13,780	13,905	13,761
1987	**13,951**	**13,926**	**13,885**	**13,785**	**13,925**	**13,925**	**13,650**	**13,625**	**13,875**	**14,300**	**13,825**	**13,975**	**13,886**

[1] *December preceding year.*

NORTH CAROLINA RATE OF LAY

Eggs Produced Per Hundred Layers, By Months, 1985-87

YEAR	Dec. [1]	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Yearly Total	Average
	Number													
1985	2,029	2,007	1,792	2,018	1,962	2,033	1,975	2,000	2,084	2,000	1,975	1,913	23,788	1,982
1986	2,018	2,004	1,808	2,025	1,950	2,000	1,963	2,004	2,011	1,985	2,068	1,992	23,828	1,986
1987	**2,021**	**1,996**	**1,808**	**2,017**	**1,946**	**2,004**	**1,941**	**2,018**	**1,982**	**1,923**	**1,931**	**1,825**	**23,412**	**1,951**

[1] *December preceding year.*

NORTH CAROLINA EGG PRODUCTION

Number Of Eggs Produced On Farms, By Months, 1985-87

YEAR	Dec. [1]	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Yearly Total	Eggs Per Layer [2]
	Millions													
1985	282	278	246	279	273	281	272	277	290	278	273	265	3,294	238
1986	278	276	250	281	272	275	266	272	275	272	285	277	3,279	238
1987	**282**	**278**	**251**	**278**	**271**	**279**	**265**	**275**	**275**	**275**	**267**	**255**	**3,251**	**234**

[1] *December preceding year.* [2] *Total egg production divided by average number of layers on hand.*

COMMERCIAL HATCHERIES

Broiler Type Chicks Hatched and Poults Placed, By Months, 1986-87

MONTH	BROILER TYPE CHICKS HATCHED [1]		TURKEY POULTS PLACED			
	North Carolina		North and South Atlantic		United States	
	1986	1987	1986	1987	1986	1987
	Thousands					
January	42,214	44,812	5,680	6,984	17,204	**21,646**
February	37,850	39,566	5,285	6,243	18,608	**21,265**
March	43,394	44,535	5,733	7,306	20,761	**25,401**
April	41,981	44,469	6,430	7,606	23,065	**26,703**
May	44,411	46,652	6,641	7,757	24,337	**26,623**
June	43,239	44,878	6,451	8,114	23,394	**27,265**
July	43,609	45,182	6,367	8,013	22,310	**25,999**
August	39,535	44,560	5,576	7,009	16,405	**19,88?**
September	37,814	41,740	4,880	5,222	13,620	**15,024**
October	40,777	42,689	4,723	5,938	14,135	**16,743**
November	42,263	42,863	4,931	6,408	13,836	**17,714**
December	44,753	47,017	5,988	6,732	17,705	**19,956**
YEARLY TOTAL	501,840	526,963	68,685	83,332	225,380	**264,228**

[1] *Egg Type chicks hatched not available.*

COMMERCIAL HATCHERIES

Broiler Eggs Set and Hatch, By Weeks, North Carolina, 1986-87

MONTH	WEEK ENDING		COMMERCIAL BROILERS					
			EGGS SET		CHICKS PLACED		MARKETABLE BROILERS [1]	
	1986	1987	1986	1987	1986	1987	1986	1987
					Thousands			
January	4	3	12,021	13,230	9,689	9,859	8,234	8,778
	11	10	11,851	13,069	8,956	9,770	8,485	8,827
	18	17	11,640	13,010	8,928	9,368	8,804	9,118
	25	24	11,722	12,821	9,006	9,765	8,838	9,272
	-	31	-	12,931	-	9,675	-	9,304
February	1	-	12,406	-	8,906	-	8,807	-
	8	7	12,148	12,565	8,504	9,345	8,949	9,232
	15	14	12,350	12,339	8,769	9,057	8,947	9,210
	22	21	12,432	12,799	9,224	9,271	9,136	9,330
	-	28	-	13,274	-	8,563	-	9,371
March	1	-	12,559	-	8,958	-	8,766	-
	8	7	12,841	12,911	9,148	8,658	8,722	9,383
	15	14	12,613	13,545	9,335	8,987	8,644	9,352
	22	21	12,158	13,186	9,421	9,575	8,641	9,314
	29	28	12,688	13,489	9,482	9,748	8,517	9,306
April	5	4	12,593	13,863	9,256	9,624	8,453	9,077
	12	11	12,715	13,780	9,013	9,492	8,556	8,947
	19	18	12,699	13,616	9,573	9,552	8,706	8,694
	26	25	12,666	13,615	9,169	10,090	8,812	8,564
May	3	2	12,946	13,613	9,624	10,075	8,851	8,473
	10	9	13,064	13,783	9,228	9,873	9,001	8,800
	17	16	12,999	13,755	9,459	9,799	9,129	9,153
	24	23	13,036	13,617	9,441	9,879	9,113	9,359
	31	30	13,065	13,641	9,361	10,041	8,975	9,332
June	7	6	12,879	13,630	9,520	10,011	8,998	9,268
	14	13	12,854	13,683	9,528	9,678	8,953	9,419
	21	20	12,848	13,620	9,353	9,921	9,056	9,608
	28	27	12,628	13,244	9,705	9,904	8,948	9,711
July	5	4	13,002	12,859	9,457	9,619	9,033	9,617
	12	11	12,391	13,347	8,809	9,972	9,080	9,554
	19	18	12,317	12,857	9,052	9,588	9,123	9,608
	26	25	12,311	12,434	9,352	9,517	9,148	9,677
August	2	1	11,999	13,289	8,737	9,779	9,161	9,612
	9	8	12,077	13,042	7,994	9,434	9,147	9,573
	16	15	11,677	13,108	8,326	8,925	9,206	9,538
	23	22	12,124	13,092	8,269	9,772	9,191	9,519
	30	29	12,281	13,144	8,208	9,738	9,024	9,536
September	6	5	11,823	12,479	8,345	9,553	8,821	9,434
	13	12	9,753	10,372	8,568	9,772	8,786	9,401
	20	19	12,495	11,302	8,460	9,521	8,765	9,338
	27	26	12,495	12,910	8,286	8,984	8,423	9,288
October	4	3	12,346	12,715	6,879	7,679	8,087	9,097
	11	10	13,038	12,452	8,700	8,441	7,938	8,893
	18	17	12,583	11,644	8,816	9,725	8,036	8,789
	25	24	12,629	12,402	8,538	9,428	8,051	8,811
	-	31	-	12,589	-	9,746	-	8,832
November	1	-	13,488	-	9,237	-	8,147	-
	8	7	13,607	12,937	8,940	8,780	8,203	8,783
	15	14	13,293	12,202	8,924	9,776	8,184	8,599
	22	21	13,351	12,306	9,388	9,748	7,638	7,917
	29	28	13,423	12,268	9,891	9,603	7,716	7,563
December	6	5	12,800	11,960	9,400	10,094	7,887	7,797
	13	12	13,389	12,485	9,487	10,184	8,423	8,375
	20	19	13,070	12,347	9,668	10,095	8,597	8,797
	27	26	12,807	12,609	9,333	10,028	8,653	8,508

[1] *Marketable broilers computed on basis of three percent mortality and placements 7-9 weeks earlier.*

NORTH CAROLINA MILK COWS

Number On Farms, By Months, 1985-87 [1]

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Average
	Thousand Head												
1985	127	127	127	127	128	128	129	129	129	129	128	127	128
1986	126	126	125	125	123	121	120	119	118	118	116	114	121
1987	**113**	**112**	**112**	**111**	**111**	**111**	**110**	**108**	**108**	**108**	**107**	**105**	**110**

[1] *Includes dry cows, excludes heifers not yet freshi*

NORTH CAROLINA MILK PRODUCTION

Average Pounds Per Cow, By Months, 1985-87

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Average
	Pounds												
1985	1,140	1,055	1,190	1,190	1,195	1,125	1,130	1,110	1,085	1,140	1,125	1,180	13,656
1986	1,215	1,130	1,250	1,240	1,260	1,165	1,110	1,110	1,095	1,120	1,140	1,180	14,008
1987	**1,220**	**1,145**	**1,270**	**1,250**	**1,260**	**1,140**	**1,110**	**1,095**	**1,090**	**1,165**	**1,170**	**1,260**	**14,136**

[1] *Annual total may not equal sum of monthly estimates because of rounding.*

NORTH CAROLINA MILK PRODUCTION

Total Pounds, By Months, North Carolina, 1985-87

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Total
	Million Pounds												
1985	145	134	151	151	153	144	146	143	140	147	144	150	1,748
1986	153	142	156	155	155	141	133	132	129	132	132	135	1,695
1987	**138**	**128**	**142**	**139**	**140**	**127**	**122**	**118**	**118**	**126**	**125**	**132**	**1,555**

DAIRY PRODUCTS

Production And Disposition Of Milk And Milk Products, North Carolina, 1985-87

YEAR	Milk Cows On Farms [1]	PRODUCTION OF MILK AND MILKFAT					MILK USED ON FARMS WHERE PRODUCED			MILK MARKETED BY FARMERS	
		PER MILK COW		Percent Fat In Milk	TOTAL		Fed To Calves	Consumed As Fluid Milk Or Cream	Total	Sold To Plants & Dealers As Whole Milk [2]	Total Used In Products Sold
		Whole Milk	Milk-fat		Whole Milk	Milk-fat					
	Thous.	*Pounds*		*Percent*	*Million Pounds*						
1985	128	13,656	504	3.69	1,748	65	15	30	45	1,703	1,703
1986	121	14,008	520	3.71	1,695	63	13	30	43	1,648	1,648
1987	**110**	**14,136**	**526**	**3.72**	**1,555**	**58**	**12**	**29**	**41**	**1,514**	**1,514**

[1] *Average number on farms during year excluding heifers not yet fresh.* [2] *Includes milk and cream retailed by farmers.*

DAIRY PRODUCTS

Sales, Prices, Value Of Sales And Gross Income, North Carolina, 1985-87

YEAR	MILK SOLD TO PLANTS AND DEALERS [1]			COMBINED MARKETINGS OF MILK AND CREAM			MILK CREAM & BUTTER [1] USED ON FARMS WHERE PRODUCED		Gross Farm Income From Dairy Products [3]	Farm Value Of Milk Produced [3]
	Quantity	Price Per Cwt	Cash Receipts	Milk Utilized	AVERAGE RETURN Per Cwt Milk	AVERAGE RETURN Per Pound Milk-fat	Cash Receipts From Marketings	Milk Utilized	Value		
	Mil. Lbs.	*Dollars*	*Thous. Dols.*	*Mil. Lbs.*	*Dollars*		*Thous. Dols.*	*Million Pounds*	*Thousand Dollars*		
1985	1,703	14.50	246,935	1,703	14.50	3.93	246,935	30	4,350	251,285	253,460
1986	1,648	14.00	230,720	1,648	14.00	3.77	230,720	30	4,200	234,920	237,300
1987	**1,514**	**14.70**	**222,558**	**1,514**	**14.70**	**3.95**	**222,558**	**29**	**4,263**	**226,821**	**228,585**

[1] *Includes milk and cream retailed by farmers.* [2] *Cash receipts from marketing of milk and cream plus value of milk consumed on farm and farm churned butter.* [3] *Includes value of milk fed to calves in addition to gross farm income.*

NUMBER GRADE A MILK PRODUCERS in North Carolina 1984-1987

MONTH	1984	1985	1986	1987
	Number			
Jan	1,223	1,167	1,140	**1,009**
Feb	1,209	1,165	1,136	**999**
Mar	1,210	1,152	1,136	**979**
Apr	1,204	1,163	1,125	**973**
May	1,202	1,152	1,120	**961**
June	1,201	1,155	1,101	**955**
July	1,198	1,144	1,082	**946**
Aug	1,193	1,153	1,064	**933**
Sep	1,175	1,153	1,038	**919**
Oct	1,169	1,149	1,033	**913**
Nov	1,163	1,146	1,029	**912**
Dec	1,166	1,139	1,012	**912**

MILK

Grade A Purchases From Producers By North Carolina Distributors, 1984-87 [1]

MONTH	1984	1985	1986	1987
	Thousand Pounds			
Jan	133,770	134,842	140,175	128,501
Feb	125,850	122,234	128,478	116,417
Mar	135,219	138,640	143,406	128,650
Apr	131,308	137,124	141,398	123,895
May	129,646	138,556	140,699	123,470
June	113,834	125,761	124,761	109,965
July	114,777	127,992	118,318	106,133
Aug	116,198	126,145	119,789	104,182
Sep	117,555	123,496	117,170	105,959
Oct	124,679	132,809	121,137	114,494
Nov	123,919	131,087	121,594	113,172
Dec	131,265	137,567	126,467	120,908
TOTAL	1,498,220	1,576,253	1,543,392	1,395,746

[1] *Includes purchases from producers located within or outside North Carolina.*

MILK

Grade A Purchases From Producers By North Carolina Distributors, By Classes, 1986-87 [1]

MONTH	CLASS I PURCHASES [2]		CLASS II PURCHASES	
	1986	1987	1986	1987
	Thousand Pounds			
Jan	118,974	108,945	21,201	19,556
Feb	104,323	95,467	24,155	20,950
Mar	110,010	107,395	33,396	21,255
Apr	110,172	103,275	31,226	20,620
May	113,293	99,831	27,406	23,639
June	96,028	93,192	28,733	16,773
July	100,486	96,660	17,832	9,473
Aug	99,577	93,015	20,212	11,167
Sep	106,259	97,023	10,911	8,936
Oct	110,061	107,240	11,076	7,254
Nov	102,032	97,885	19,562	15,287
Dec	105,727	101,801	20,740	19,107
TOTAL	1,276,942	1,201,729	266,450	194,017

[1] *Includes purchases from producers located within or outside North Carolina.* [2] *Class I is a total of regular Class I and IA allocations.*

DAIRY MANUFACTURING

Production Of Specified Products, in North Carolina 1985-87

YEAR	Ice Cream	Milk Sherbet	Ice Milk	Water Ices	Ice Cream Mix	All Other Mix	Cottage Cheese Curd	Cottage Cheese Creamed
	Thousand Gallons						*Thousand Pounds*	
1985	29,711	1,158	7,851	1,899	15,459	5,764	3,108	5,296
1986	31,377	1,180	6,785	2,403	16,543	5,039	2,875	5,189
1987	30,269	1,522	7,969	1,172	15,974	5,522	4,718	7,595

FLUID MILK AND CREAM

Sales To Consumers By North Carolina Distributors, 1984-87 [1]

MONTH	1984	1985 [2]	1986 [2]	1987
	Thousand Pounds			
Jan	97,664	114,200	114,719	111,600
Feb	92,480	101,748	98,574	97,780
Mar	101,672	111,287	104,565	106,263
Apr	92,977	108,587	103,916	103,128
May	99,644	110,351	108,443	103,270
June	91,073	94,949	96,159	99,722
July	92,128	102,810	101,736	102,684
Aug	99,837	106,452	100,667	100,969
Sep	96,459	103,941	105,926	107,086
Oct	105,673	111,329	111,672	111,357
Nov	101,977	105,839	99,724	102,489
Dec	96,976	104,013	105,148	106,690
TOTAL	1,168,560	1,275,506	1,251,249	1,253,038

[1] *Includes Class IA Military sales and milk shake mix and cream items now classified as Class II.* [2] *Revised.*

MILK

Average Daily Production Per Grade A Producer, in North Carolina, 1984-87

MONTH	1984	1985	1986	1987
	Pounds			
Jan	3,528	3,727	3,966	4,108
Feb	3,589	3,747	4,039	4,162
Mar	3,605	3,882	4,072	4,239
Apr	3,635	3,930	4,190	4,244
May	3,479	3,880	4,052	4,145
June	3,159	3,629	3,777	3,838
July	3,091	3,609	3,527	3,619
Aug	3,126	3,529	3,632	3,602
Sep	3,335	3,570	3,763	3,843
Oct	3,446	3,729	3,783	4,045
Nov	3,552	3,813	3,939	4,136
Dec	3,632	3,896	4,031	4,277

PRICES

Average Prices Received and Paid by Farmers for Specified Commodities

PRICES

Index Numbers Of Prices Received By North Carolina and United States Farmers, Index Numbers of Prices Paid By United States Farmers and Price Ratios, 1983-87, (1967 = 100)

YEAR	NORTH CAROLINA INDEX OF PRICES RECEIVED											UNITED STATES INDEX		
		CROPS						LIVESTOCK, DAIRY & POULTRY						
	All Farm Products	All Crops	Tobacco	Oil Bearing Crops	Grains	Comm Vegetables	Fruits	All Products	Meat Animals	Poultry	Dairy	Prices Received For All Farm Products	Prices Paid For All Commodities Bought Including Interest Taxes and Wage Rates	Ratio Of Prices Received To Prices Paid
1983	240	257	266	251	244	183	230	210	234	191	231	246	325	76
1984	246	257	264	253	248	218	191	228	239	220	233	260	333	78
1985	231	245	264	208	203	192	198	207	231	188	226	234	329	71
1986	220	220	233	201	169	175	252	221	247	207	219	224	323	69
1987														
January	212	215	227	211	138	197	247	207	242	179	237	222	320	69
February	211	214	227	208	135	197	242	206	252	174	234	223	[1]	[1]
March	212	215	227	213	138	197	242	205	251	174	231	222	[1]	[1]
April	213	216	227	218	139	197	242	209	266	175	225	228	328	70
May	214	218	227	226	145	197	242	208	283	166	219	234	[1]	[1]
June	213	218	227	228	146	191	242	204	297	151	222	237	[1]	[1]
July	214	217	227	226	142	188	242	211	295	163	223	233	332	70
August	212	212	220	219	131	199	301	210	289	165	225	233	[1]	[1]
September	223	231	252	213	133	199	223	209	271	171	233	236	[1]	[1]
October	216	231	249	214	142	199	224	190	255	141	236	232	333	69
November	201	206	211	223	146	199	220	192	233	157	234	241	[1]	[1]
December	210	222	231	230	150	199	241	189	232	153	231	233	[1]	[1]
Yearly Average	213	218	229	219	140	197	242	203	264	164	229	231	328	70

[1] *Published quarterly after February 1986.*

PRICES RECEIVED

Season Average Prices For Specified Crops, North Carolina

YEAR	Corn Bu	Wheat Bu	Soybeans Bu	Peanuts Lb	Cotton Lb	Flue-Cured Tobacco Lb	Burley Tobacco Lb	Hay Ton	Sweet Potatoes Cwt	Irish Potatoes Cwt	Apples [1] Lb
	Dollars										
1983	3.67	3.05	7.89	.253	.706	1.780	1.789	61.00	15.70	6.70	.063
1984	2.80	3.35	5.94	.271	.630	1.807	1.844	60.00	15.00	7.20	.066
1985	2.43	2.90	5.04	.272	.551	1.714	1.568	72.00	7.50	4.65	.074
1986	1.78	2.50	4.82	.298	.521	1.532	1.562	97.00	11.40	5.25	.085
1987	**2.00**	**2.55**	**5.65**	**.286**	**.620**	**1.581**	**1.515**	**88.00**	**10.00**	**7.20**	**.064**

[1] *Includes Processing.*

PRICES RECEIVED

Annual Average Prices For Specified Commodities, North Carolina

YEAR	Hogs Cwt	Beef Cattle Cwt	Steers and Heifers Cwt	Calves Cwt	Cows Cwt	Milk Cows Head	Milk Cwt	Commercial Broilers Lb	Market Eggs Doz	Turkeys Lb
	Dollars								*Cents*	
1983	46.30	44.70	50.60	55.20	39.40	1,050.00	14.80	27.0	54.2	39.0
1984	45.60	45.70	53.00	53.60	39.00	930.00	15.00	32.0	66.8	52.0
1985	44.70	44.00	49.60	56.80	39.00	930.00	14.50	28.0	46.6	50.0
1986	49.80	41.50	46.60	55.50	36.50	895.00	14.00	33.0	50.3	47.0
1987	**51.30**	**51.50**	**58.60**	**70.60**	**44.70**	**975.00**	**14.70**	**26.5**	**42.9**	**34.0**

PRICES RECEIVED

Averages Received By Farmers For Specified Crops, By Months, North Carolina, 1985-87

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec
							Cents Per Pound					
TOBACCO TYPE 11												
1985							165.0	153.3	177.2	182.4	164.8	-
1986								139.7	153.5	150.2	141.4	-
1987	-	-	-	-	-	-	-	**140.8**	**160.0**	**160.2**	**130.8**	-
							Cents Per Pound					
TOBACCO TYPE 12												
1985							141.2	155.8	176.6	175.6		
1986								144.7	165.3	152.9		
1987	-	-	-	-	-	-	-	**143.0**	**166.7**	**166.6**	**130.8**	-
							Cents Per Pound					
TOBACCO TYPE 13												
1985							137.4	150.6	161.4	176.7		
1986								146.6	160.7	142.1		
1987	-	-	-	-	-	-	-	**153.3**	**170.4**	**161.8**	-	-
							Cents Per Pound					
TOBACCO TYPE 31												
1985	163.6										157.6	156.8
1986	155.6	153.6									157.1	156.8
1987	**148.7**	-	-	-	-	-	-	-	-	-	**158.0**	**151.7**
1988	**133.6**											
							Dollars Per Bushel					
CORN												
1985	2.98	3.00	3.04	3.04	3.21	2.98	2.89	2.21	2.25	2.36	2.44	2.69
1986	2.78	2.38	2.75	2.93	2.80	2.77	2.51	1.74	1.69	1.72	1.79	1.88
1987	**1.88**	**1.84**	**1.89**	**1.90**	**1.99**	**2.00**	**1.94**	**1.79**	**1.81**	**1.94**	**2.00**	**2.05**
							Dollars Per Bushel					
SOYBEANS												
1985	5.83	5.95	6.01	6.03	5.91	5.82	5.51	5.35	5.04	4.93	4.77	5.04
1986	5.30	5.19	5.26	5.36	5.25	5.26	5.32	5.34	4.97	4.73	4.81	4.72
1987	**4.77**	**4.63**	**4.87**	**5.11**	**5.48**	**5.55**	**5.44**	**5.14**	**5.21**	**5.18**	**5.52**	**5.65**
							Cents Per Pound					
PEANUTS												
1985	17.6								28.2	27.5	24.0	27.5
1986	22.0								28.6	28.5	31.9	30.8
1987	**37.9**	-	-	-	-	-	-	-	**27.6**	**28.3**	**28.5**	**29.7**
							Dollars Per Cwt					
IRISH POTATOES												
1985						5.00	3.80	9.50	8.50	8.20	8.00	-
1986						5.20	4.90	8.20	9.10	8.30	8.45	-
1987	-	-	-	-	-	7.40	6.80	8.90	8.75	-	-	-
							Dollars Per Cwt					
SWEET POTATOES												
1985	18.80	21.10	18.60	19.40	19.30	20.00		7.00	6.80	5.70	7.50	8.50
1986	8.60	8.70	9.45	9.60	8.60	9.00						
							Cents Per Pound					
APPLES - COMMERCIAL, FRESH												
1985	10.0	10.0							10.2	11.1	9.5	10.5
1986	9.7	11.1	11.3						13.9	12.5	10.8	9.6
1987	**9.6**	-	-	-	-	-	-	**22.8**	**14.6**	**14.7**	**14.3**	**16.5**

[1] Discontinued July 1986; annual average only.

PRICES RECEIVED

Averages Received By Farmers For Specified Commodities, By Months, North Carolina, 1985-87

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Marketing Yr. Avg. [1]
HOGS						(Dollars Per 100 Pounds)							
1985	48.30	48.60	43.40	41.10	41.90	45.70	46.00	43.70	41.00	43.40	43.80	46.10	44.70
1986	45.30	43.30	40.20	40.00	45.90	53.00	59.00	61.30	58.10	53.20	53.30	52.10	49.80
1987	**47.70**	**48.80**	**47.40**	**50.50**	**54.90**	**59.40**	**59.00**	**57.60**	**52.70**	**48.10**	**41.20**	**40.50**	**51.30**
COMMERCIAL BROILERS						(Cents Per Pound)							
1985	29.0	29.0	28.0	26.0	27.5	29.5	29.0	26.0	31.0	25.5	29.5	27.5	28.0
1986	28.5	26.0	28.0	26.5	28.0	31.5	40.5	45.5	35.5	38.0	32.5	30.0	33.0
1987	**28.0**	**27.5**	**27.5**	**27.5**	**27.5**	**23.5**	**27.5**	**27.0**	**26.0**	**21.0**	**23.0**	**23.0**	**26.5**
EGGS [2]						(Cents Per Dozen)							
1985	45.0	38.1	47.6	40.3	38.6	42.3	44.1	48.6	52.6	54.2	59.9	55.6	46.6
1986	55.4	49.0	60.3	45.3	44.8	38.0	48.5	49.6	52.3	46.3	58.0	55.9	50.3
1987	**47.3**	**44.6**	**43.1**	**43.4**	**36.0**	**37.9**	**35.8**	**38.0**	**47.4**	**40.0**	**44.7**	**38.2**	**42.9**
TURKEYS						(Cents Per Pound)							
1985	49.0	40.0	40.0	40.0	38.0	41.0	46.0	50.0	55.0	61.0	62.0	63.0	50.0
1986	35.0	36.0	37.0	39.0	42.0	47.0	53.0	54.0	55.0	57.0	52.0	44.0	47.0
1987	**32.0**	**33.0**	**35.0**	**36.0**	**34.0**	**33.0**	**33.0**	**32.0**	**32.0**	**29.0**	**35.0**	**40.0**	**34.0**
MILK COWS						(Dollars Per Head)							
1985	930.00			940.00		950.00			890.00				930.00
1986	900.00			880.00		900.00			905.00				895.00
1987	**910.00**			**960.00**		**1,020.00**			**1,000.00**				**975.00**

[1] *Marketing year is Jan. 1 - Dec. 31 for cattle and turkeys; Dec. 1 - Nov. 30 for hogs, broilers, and eggs.* [2] *Market eggs priced instead of all eggs.*

Marketing Year Averages Received by Farmers for Specified Commodities, North Carolina, 1985-87

YEAR	Beef Cattle	Calves	Cows [1]	Steers and Heifers
		(Dollars per 100 pounds)		
1985	44.00	56.80	39.00	49.60
1986	41.50	55.50	36.50	46.60
1987	**51.50**	**70.60**	**44.70**	**58.60**

[1] *Includes all dairy cows sold for slaughter but not dairy cows for herd replacement.*

PRICES RECEIVED

Averages Received By Farmers For Milk For Fluid Use, By Months, North Carolina, 1985-87

YEAR	Jan.	Feb	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average
	Dollars Per Hundredweight												
1985	15.60	15.50	15.20	14.90	14.80	14.50	14.60	14.50	14.10	13.90	13.80	13.70	14.60
1986	14.00	13.80	13.60	13.50	13.50	13.60	13.90	14.30	14.70	15.10	15.00	15.10	14.10
1987	**15.30**	**15.10**	**14.90**	**14.50**	**14.20**	**14.40**	**14.50**	**14.60**	**15.10**	**15.30**	**15.10**	**14.90**	**14.80**

Averages Received By Farmers For Milk For Manufacture, By Months, North Carolina, 1985-87

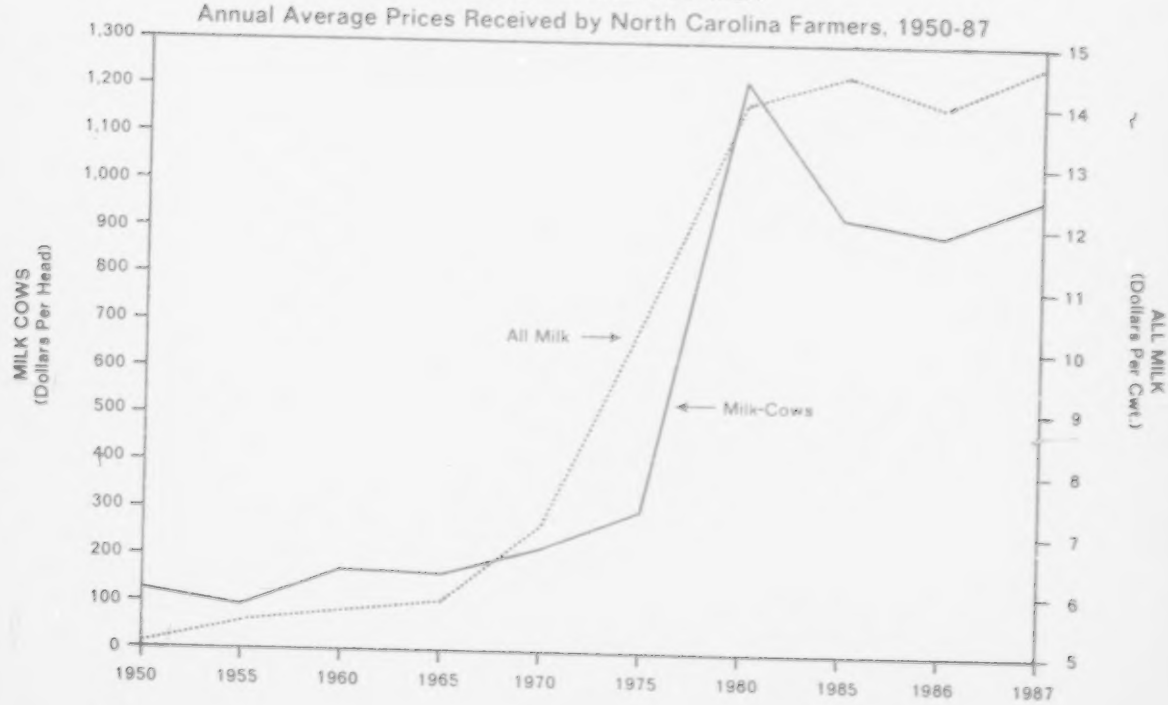
YEAR	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average
	Dollars Per Hundredweight												
1985	12.80	12.70	12.30	11.90	11.70	11.50	11.30	11.20	11.20	11.40	11.90	12.00	11.80
1986	11.90	11.70	11.60	11.20	11.00	10.90	10.90	11.20	11.80	12.10	12.40	12.70	11.50
1987	**12.60**	**12.20**	**11.60**	**11.30**	**11.00**	**10.90**	**10.90**	**11.10**	**11.50**	**12.00**	**12.00**	**11.90**	**11.50**

Averages Received By Farmers For All Milk, By Months, North Carolina, 1985-87

YEAR	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average
	Dollars Per Hundredweight												
1985	15.50	15.40	15.10	14.80	14.60	14.40	14.40	14.30	14.00	13.80	13.80	13.60	14.50
1986	13.90	13.70	13.50	13.40	13.40	13.40	13.70	14.10	14.60	15.00	14.90	15.00	14.00
1987	**15.20**	**15.00**	**14.80**	**14.40**	**14.00**	**14.20**	**14.30**	**14.40**	**14.90**	**15.10**	**15.00**	**14.80**	**14.70**

MILK COWS AND ALL MILK

Annual Average Prices Received by North Carolina Farmers, 1950-87



PRICES PAID

Averages Paid By Farmers For Feed, By Months, North Carolina, 1985-87 [1]

YEAR	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
						Dollars Per Ton						
POULTRY FEED: Chick Starter:												
1985	190.00	199.00	205.00	173.00	181.00	185.00	183.00	170.00	165.00	169.00	174.00	175.00
1986	180.00	180.00	-	186.00	-	-	188.00	-	-	183.00	-	-
1987	**190.00**	-	-	**210.00**	-	-	**222.00**	-	-	**207.00**	-	-
POULTRY FEED: Broiler Grower:												
1985	195.00	190.00	185.00	180.00	180.00	175.00	175.00	165.00	160.00	165.00	161.00	168.00
1986	170.00	162.00	-	189.00	-	-	205.00	-	-	181.00	-	-
1987	**187.00**	-	-	**205.00**	-	-	**208.00**	-	-	**202.00**	-	-
POULTRY FEED: Turkey Grower:												
1985	215.00	220.00	200.00	200.00	200.00	195.00	190.00	185.00	175.00	180.00	178.00	178.00
1986	180.00	180.00	-	213.00	-	-	205.00	-	-	205.00	-	-
1987	**199.00**	-	-	**210.00**	-	-	**209.00**	-	-	**212.00**	-	-
POULTRY FEED: Laying Feed:												
1985	170.00	177.00	174.00	167.00	172.00	172.00	171.00	159.00	161.00	163.00	159.00	161.00
1986	169.00	159.00	-	166.00	-	-	170.00	-	-	159.00	-	-
1987	**165.00**	-	-	**175.00**	-	-	**186.00**	-	-	**167.00**	-	-
						Dollars Per Cwt.						
HIGH PROTEIN FEED: 44% Soybean Meal:												
1985	11.50	11.00	10.50	10.50	10.00	9.60	9.70	10.00	10.00	10.50	11.50	11.00
1986	11.50	12.00	-	11.70	-	-	11.50	-	-	11.60	-	-
1987	**11.50**	-	-	**11.30**	-	-	**12.70**	-	-	**12.70**	-	-
HIGH PROTEIN FEED: 41% Cottonseed Meal:												
1985	15.50	15.00	14.00	13.00	12.00	11.50	12.50	11.50	11.50	11.00	11.00	11.50
1986	12.00	12.50	-	12.10	-	-	11.80	-	-	12.30	-	-
1987	**12.90**	-	-	**12.30**	-	-	**13.30**	-	-	**13.40**	-	-
GRAIN BY PRODUCTS: Bran:												
1985	11.00	11.00	11.00	11.00	11.00	10.50	10.50	9.90	9.90	9.80	9.40	10.00
1986	10.50	10.50	-	9.70	-	-	9.40	-	-	9.00	-	-
1987	**8.80**	-	-	**9.30**	-	-	**8.80**	-	-	**9.10**	-	-
GRAIN BY PRODUCTS: Middlings:												
1985	9.10	9.10	9.10	8.50	8.20	8.20	8.70	8.60	8.30	8.30	8.30	8.70
1986	8.20	7.90	-	8.42	-	-	7.90	-	-	7.30	-	-
1987	**7.90**	-	-	**7.20**	-	-	**7.70**	-	-	**7.30**	-	-
GRAIN BY PRODUCTS: Corn Meal:												
1985	8.30	8.90	8.70	9.00	8.80	8.30	8.40	7.90	8.00	8.00	7.40	7.60
1986	7.80	7.90	-	7.42	-	-	7.70	-	-	6.80	-	-
1987	**6.40**	-	-	**6.70**	-	-	**7.20**	-	-	**6.50**	-	-
						Dollars Per Ton						
DAIRY FEED: 16% Protein:												
1985	165.00	167.00	154.00	147.00	152.00	152.00	147.00	146.00	141.00	147.00	148.00	148.00
1986	152.00	148.00	-	166.00	-	-	160.00	-	-	152.00	-	-
1987	**155.00**	-	-	**158.00**	-	-	**155.00**	-	-	**158.00**	-	-
DAIRY FEED: 32% Protein:												
1985	210.00	215.00	205.00	192.00	195.00	195.00	188.00	190.00	191.00	200.00	210.00	205.00
1986	210.00	200.00	-	225.00	-	-	225.00	-	-	225.00	-	-
1987	**230.00**	-	-	**230.00**	-	-	**247.00**	-	-	**240.00**	-	-

[1] *After February 1986, prices are estimated quarterly for the Appalachian Region which includes Kentucky, North Carolina, Tennessee, Virginia, West Virginia.*

NORTH CAROLINA AGRICULTURAL STATISTICS DISTRICTS